

INDEX

Note: Page references in *italics* refer to maps, and those in **bold type** main discussions of central topics. Concepts such as aristocracy, kingship or trade are indexed as general topics and also under individual regions, states, principalities and duchies. Index compiled by Meg Davies, Registered Indexer, Society of Indexers

- Aachen
 and Lothar IV of France 388
 and Ottonians 108, 244, 249, 259, 317, 618
- Aachen capitulary 136
- Aachen Gospels 220, 227, 228, 229, 263
- Aaron of Bulgaria 597
- ʿAbbāsīd caliphate
 and Byzantine empire 646
 decline 649
 and Khazars 501
- Abbo of Fleury 96, 98, 103, 191, 396–7, 430
 school 188
- ʿAbd Allāh b. al-Manṣūr 654
- ʿAbd Allāh b. Muḥammad 646–8
- ʿAbd al-Malik al-Muẓaffar 656–7, 685, 689
- ʿAbd al-Raḥmān II 647
- ʿAbd al-Raḥmān III 68, 646–8, 665
 and army 647, 648–9, 677
 and bureaucracy 648
 and Byzantium 666
 as caliph 649
 conquests 650, 661–2
 and Ibn Ḥafṣun 648–9
 and *jibād* 654
 and León 650, 675, 676–7, 679, 680
 and Madīnat al-Zahrā 651
 and North Africa 650–1, 652
 and Otto I 126–8, 651
 and Pamplona-Navarre 649, 688
 and *saʿīyah* 649, 650
- ʿAbd al-Raḥmān (Sanchuelo) 655, 657–8, 689
- ʿAbda (wife of al-Manṣūr) 655
- Abingdon abbey 143, 475, 479, 482–3
- Abodrites
 and Arnulf of Carinthia 236
 and Henry II 262
- and Otto I 247, 248, 283
 and Otto II 255
 and Otto III 270
 and statehood 535
 and Theophanu 257
- Abraham of Freising 154, 309
- Abū Firās 591
- Abū ʿl-Ḥazm b. Jahwar 660
- Abū ʿl-Qāsim 666, 667–8
- Abū Saʿīd Mūsā b. Aḥmad al-Ḍayf 664
- Abū Yazīd 665–6
- Acfred of Aquitaine 429, 434, 435
- Acheloos, battle (917) 561, 575, 576, 577
- Acton, J. xiv
- Adalbero of Augsburg 236, 237
- Adalbero (Ascelin) of Laon 321
 and Charles of Lotharingia 390
 and Cluniac monasticism 185–6, 196–7
 and Hugh Capet 391
 and Ottonians 322, 387
 and Robert II 397
 and society 61
- Adalbero I of Metz 171–2, 315, 318, 320, 322
- Adalbero II of Metz 131, 182, 184, 327
- Adalbero of Rheims 147–8, 321–2, 387
 and Hugh Capet 319, 389
- Adalbero of Trier 321
- Adalbert I of Tuscany 346, 348
- Adalbert II of Tuscany 337
- Adalbert Azzo of Canossa 356, 358, 359
- Adalbert of Ivrea 349, 352
- Adalbert of Magdeburg 2, 3, 172, 249, 270
- Adalbert of Metz 171–2, 317
- Adalbert of St Maximin *see* Adalbert of Magdeburg
- Adalbert (son of Berengar II) 250–1, 355, 357, 611

- Adalbert Vojtech of Prague 519, 534
 and Boleslav Chrobry 258, 525
 burial 258, 520
 canonisation 151, 257, 535, 617
 martyrdom 195, 525, 617
 and Otto III 617, 618
 and Stephen of Hungary 547, 550
- Adalbert of Weissenburg *see* Adalbert of Magdeburg
- Adalag of Hamburg-Bremen 137, 145, 149
- Adalward of Verden 149
- Adam of Bremen
 and the church 149–50
 and Otto I 283
 and trade 90, 91
- Adela (wife of William III of Aquitaine) 436
- Adelaide, abbess of Quedlinburg 271, 274–5, 292
- Adelaide of Burgundy
 and Otto II 360
 and Otto III 256, 361–2, 364
 as wife of Lothar of Italy 247, 318, 341–2, 353, 355–6, 359
 as wife of Otto I 102, 180, 182, 197, 251, 342–3, 356
- Adelaide of Poitou (wife of Hugh Capet) 99, 319, 387, 436
- Adelaide (wife of Géza of Hungary) 547
- Adelaide (wife of Louis the Blind) 334
- Adelaide (wife of Richard le Justicier) 340
- Adelaide-Blanche (wife of Louis V and William of Provence) 344, 388, 429
- Adelferius of Amalfi 644
- Adelman of Liège 326
- Adgaelbert (Babenberger) 237
- Adhegrinus (hermit) 166
- Adhémar of Chabannes 3, 202, 375
 and Aquitaine 422, 451
 and Charles the Great 97
 and Hungary 546
 and Peace of God movements 21
- Adhémar of Poitou 435
- administration
 and episcopacy 134
 local 51, 115
- Adosinda Gutiérrez (wife of Ramiro II) 678
- Adso of Montier-en-Der 95–6, 198, 211, 326
Epistola de ortu et tempore Antichristi 211
 and Otto II 255
- Ælflæd (wife of Edward the Elder) 467
- Ælfhere of Mercia 480, 482
- Ælfric
Colloquy, and merchants 87, 89
 and monarchy 96, 479
 as scholar 191
- Ælfthryth, and church reforms 116
- Ælfweard of Wessex 467, 468
- Ælfwold 482
- Ælfwyn of Mercia 462
- Æthelflæd (wife of Æthelred of Mercia) 459, 462, 463–5, 478
- Æthelred I of Wessex 461
- Æthelred II ('the Unready') of England
 coinage and mints 60, 89
 flight 103, 117
 and royal authority 117, 123
 and succession 104, 482
 tolls 81
 and Viking raids 483–4
- Æthelred of Mercia
 and Alfred the Great 459
 and Edward the Elder 460, 462, 463–4
 law-code 6, 9
- Æthelstan 'Half-King' 116, 474, 476, 478
- Æthelstan of Wessex
 and aristocracy 103
 charters 466, 468–70, 472, 473
 coinage 89, 466, 469, 471
 intellectual life 191, 470
 as king of the Anglo-Saxons 468, 610
 as king of the English 469, 470, 471–2
 law-code 6, 471
 and Louis IV 114, 382
 and Mercia 467–8
 and the north of England 116–17
 and Northumbria 468
 and Otto I 227
 and relics 112
 and succession 10, 466–7
- Æthelweard (ealdorman), *Chronicon* 3, 191, 460, 472 n.46, 476
- Æthelwine of East Anglia 480, 482
- Æthelwold (æthling), and Edward the Elder 460–1
- Æthelwold of Winchester 3, 116, 152
 and Æthelred the Unready 484
 Benedicticon 146, 217, 223
 and church music 215
 and Edgar 142–3, 479, 482
 and monastic reform 143, 173–4
 as scholar 142, 191
- Agapitus II, pope 139, 142, 250
- Agatha (wife of Samuel of Bulgaria) 597
- Aghlabid dynasty
 in North Africa 73
 in Sicily 663–4
- Agilbert of Saint-Ricquier 213
- Agilolfing dukes 294, 296
- Agnes, empress (wife of Henry III) 142, 184
- agriculture
 arable 57–8, 496
 and crop rotation 58
 and field pattern 49, 57, 59
 and hunter-gatherers 31, 56, 488–90, 496–8
 and land-clearing 56–7
 and nomadism 488, 492

- agriculture (*cont.*)
 production levels 64, 638
 and settlement patterns 42
 slash-and-burn 494–5, 496
 and stock-rearing 53, 54, 56–7, 60, 496, 541
 subsistence 33, 494–5
- Aḥmad al-Akḥal 669
 Aḥmad b. al-Ḥasan al-Kalbī 666
 Ahtum-Ajtony of Hungary 598–9, 621
 Aimard of Cluny 180
 Aimerud of Auvergne (wife of Borrell II of
 Barcelona) 447
 Aimo of Auxerre 211
 Aimo of Fleury, *De gestis regum Francorum* 396
 Aion of Capua 644
 Akilia of León 158
 Alaholfings 238
 Alan I the Great of Brittany 408
 Alan II Barbetorte 408–9, 411
 Alans 492, 500, 501, 503
 Alawich II of Reichenau 227
 Alberic II of Rome
 and monastic reform 175, 179
 and Otto I 250
 and papacy 139, 142, 609
 Alberic of Spoleto 348, 349
 Albert of Vermandois 385, 386
 Aldred of Bamborough 469
 Alemannia *see* Suabia
 Aleppo, and Byzantium 591–2, 594
 Aleram of Piedmont 354, 359
 Alexander II, Emperor 560
 and Symeon of Bulgaria 573–4
 Alfonso II of León, and intellectual life 190
 Alfonso III of the Asturias 670, 684
 Alfonso IV of León 675–7, 678
 Alfonso V of León 670, 684–5, 686–7
 Alfonso of Castile, and Aquitaine 451
 Alfred the Great
 and Æthelred of Mercia 459
 and *amicitia* 110
 and kingdom of England 459, 484
 and law-code 471, 480
 and London 88, 459
 and royal marriages 411, 459
 and Scandinavia 87
 and translations 87, 89, 190
 and urban development 88
- ʿAlī b. Ḥammūd 660
 Allan III of Rennes 409
 allodialists
 and castle-building 47
 and landholding 34–5, 43, 45, 449, 452, 530
 and seigneurie 51–3
- Almeria
 Fatimid attack 651, 666
 and Slav leaders 660–1
 and trade 68
- Almish ibn Shilkī (Yuktawār; Bulgar leader) 504
 Almos of Hungary 545–6
 Aloara of Capua 636
 Alpert of Metz, and merchants 83, 87
 Alsace
 and Arnulf 340
 and Henry II 264
 and Magyar campaigns 543
 and monastic reform 325
 and Otto I 249
 as part of Alemannia/Suabia 310
- Althing of Iceland 151
 Althoff, Gerd 267–92
 Amalfi
 and Byzantium 630, 635, 641, 642
 and co-rulers 636
 and intellectual life 192–3
 and Lombardy 626
 and princely authority 641, 642, 644
 and Saracen attack 645
 and trade 70, 73–4, 75, 76–7, 626–7, 641–2,
 645, 668
- Amatus of Monte Cassino 645
 Ambrosius Autpert 210
amicitia (political friendship) 110–11, 239, 258,
 295, 376, 399
 and Henry I 108, 111, 240–2, 302
 and Otto I 245, 247, 252, 276, 282
- Anastasius the Librarian 189
 Anastasius of Sens 148
 ancestors, and settlement patterns 45–6
 al-Andalus 16, 646–62
 agriculture 661
 Christian population 648, 673
 and local autonomy 647–8, 661–2, 685–6, 691
 and Sicily 666
 trade 67, 69–70, 80
see also ʿAbd al-Raḥmān; Córdoba; Seville
- Andernach, battle (939) 245–6, 315
 Andregoto Galindex (wife of García Sánchez I)
 689
- Andrew I of Hungary, marriage 512
 Andrew of Fleury 221–2
 Andronikos Doukas 556, 560, 561
 angels, in art and literature 215
 Angilberga (wife of Louis II) 331
 Angilberga (wife of William I of Aquitaine)
 332–3
- Angilram of Saint-Riquier 200
Anglo-Saxon Chronicle 3, 191, 456, 459
 and Æthelred the Unready 103, 483
 and Æthelstan 466
 and Eadred 474
 and Edmund 474
 and Edward the Elder 460, 465
 and Wulfstan of York 472

- Anglo-Saxon language 190
 Anglo-Saxons, kingdom 463–4, 467–8
 animals
 for draught 54
 and stock-rearing 53, 56–7, 60
 Anjou
 and Aquitaine 407–8, 410
 armies 415–16
 and Blois 410
 and Brittany 391, 407, 409
 and Capetians 391–2, 402, 411, 413
 and castle-building 48
 and charters 415
 and the church 416
 and continuity with Carolingian patterns 398, 400, 401, 407
 emergence 383, 399, 406–7
 expansion 386, 392, 407–8
 and independent castellanries 417–18
 and princely ideology 412–13, 415–16
 and respect for kingship 409
 and warfare 411
 Anna (wife of Louis of Provence) 334, 609
 Anna Porphyrogenita (wife of Vladimir) 510, 597
Annales Bertiniani 331
Annales tradition 12, 204–5
Annalista Saxo 182, 540
Annals of Fulda 297, 332–3, 538
 Ansegis, capitularies 6, 136
 Anskar of Hamburg-Bremen 149–50
 Anskar of Ivrea 346, 353
 Antichrist 95, 163, 210–11
 anti-semitism 21
 Antioch, and Byzantium 73, 594, 597, 603, 646
aprisio/aprisionarii (Catalonia, Languedoc) 34, 36, 43, 443, 449
 Apulia
 and Byzantium 348, 607, 611, 622–3, 624, 626, 628, 630–2, 634
 and Capua-Benevento 629–31
 and the church 632–3
 and Henry II 623
 Latin population 630, 632–4
 and Magyar attacks 544, 637
 and Otto II 613, 616, 643
 and Otto III 361
 and Saracen attacks 627, 644–5
 Aquitaine
 and Angevins 407–8, 410
 and aristocracy 426, 428, 432, 435
 and Carolingian inheritance 399, 425, 436
 and Catalonia 441, 447
 and Charles the Bald 420
 and Charles the Simple 376, 428–9, 432
 and coinage 61
 dukes 99, 331–2, 420, 422, 428, 705
 and Gascony 425–6, 453
 and Hugh Capet 436, 450–1
 and Hugh the Great 385, 386, 429, 434, 435–6
 and Lothar IV 388, 429–30, 436
 and Louis IV 435–6
 and Louis V 429–30
 and Magyar attacks 431, 544
 and monastic reform 163, 333, 449, 454–5
 and Odo of West Francia 428, 435
 and princely authority 431–4, 435–6, 451–2, 453
 and Radulf 1111, 380, 429, 435
 and Robert II of France 120, 393, 420
 and Roman law 426
 and royal authority 112
 sources 423–4
 and West Francia 425
 Arab–Khazar wars 501
 Aragon *see* Pamplona-Navarre
 Aragona González (wife of Ordoño II) 675
 Arbo, margrave 298
 archaeology
 and castles 47–8
 and consumption 53
 contribution 30
 and family patterns 34
 and necropolises 46
 and settlement patterns 8, 15, 31, 42, 49, 493, 536
 and urban development 87, 89
 archbishoprics 132–3
 archbishops 131, 137
 archdeacons 135–6, 534
 Archembold of Sens 148
 architecture **212–17**
 Byzantine 511
 church 86, 212–16, 219
 Romanesque 212, 222
 urban 93
 Ardennes counts 261, 263
 Arduin of Ivrea (1) 224, 261, 354, 359
 Arduin of Ivrea (2) 363, 364–6
 and Henry II 367–8
 as king of Italy 366–7
 Aribert of Milan 78, 369
 Aribo (*fidelis* of Otto III), and markets 84–5
arimanni 34, 350
 aristocracy
 and the church 131, 134, 252–3, 263
 clerical 116, 131
 and clientele 39, 51
 and cults of saints 112
 and endogamy 40
 and family consciousness 18, 31–2, 40, 131
 fortified residences 8, 13, 15, 17–18
 ‘imperial’ 293
 and inheritance 33, 635

- aristocracy (*cont.*)
 and kingship 102–4, 107, 113, 119–20, 123, 263
 and marriage alliances 111, 115, 121, 268
 and religious patronage 86, 100, 273
 and royal government 116
 as separate from society 18, 19
 and the towns 77–8
 and trade 78
see also counts/countship; *dux*; lordship;
marchiones; *principes*
- Arles, kingdom *see* Burgundy, imperial
armati (warriors) 28
- Armenia
 and Bulgaria 584–5
 and Byzantium 561, 565, 595, 603
see Byzantium; cavalry; Córdoba; East
 Francia; Hungary; Saxony
- Arnold of Gascony 221, 426
- Arnulf I of Flanders
 and castles 85, 417
 and Charles the Simple 379, 394
 and Lothar IV 409
 and Louis IV 384–6
 and monastic reform 171, 173
 and Normandy 385
 and Otto I 384
 and Radulf of West Francia 380, 381
 and territory 403, 414
- Arnulf II of Flanders 387, 403
- Arnulf, Count Palatine 304
- Arnulf of Bavaria 295, 298–303
 and Bohemia 518
 and Conrad I 239, 300–1
 and Henry I 240, 301–2
 and Italy 240, 303, 304, 352–3
 and Magyars 238, 242, 297, 299–300, 303, 304,
 542
 and Otto I 121, 245, 303
 quasi-regal rule 301–3
 and Regensburg 85, 302
- Arnulf of Carinthia, Emperor
 and Bavaria 236–7, 294, 298
 and Bulgaria 538
 and Burgundy 340
 and Carolingian empire 332
 and core regions 236–7
 and Hungary 538–9, 542
 as imperial overlord 233–6, 237, 246, 261
 and Italy 233, 348, 539
 and Pannonia 538
 papal coronation 139
- Arnulf of Halberstadt 274
- Arnulf II of Milan 146, 224, 367, 368
- Arnulf of Rheims 137, 390
- Arpád of Hungary 536, 545, 546
- Arpads, in Hungary 257, 306, 545, 710
 art **212–30**, 511, 619–20
 precious objects **217–22**
see also architecture; manuscripts, illuminated
- Artald of Rheims 146, 148, 381, 384, 385
- Ascoli, battle (921) 627
- Ashot III of Armenia 595
- Asia Minor
 Byzantine successes 590–2, 593–4, 596–7, 603
 and Saracen raids 556, 557, 565, 629
- Askold of Rus' 508
- Asparukh (Bulgar leader) 503
- Asselt treaty (882) 297
- assemblies 124–5
 in Saxony 273–7
- Asser, Life of King Alfred 191, 466
- Astrik of Bamberg 548, 550
- Asturia
 and intellectual life 190
 and León 670–2, 674, 676, 679, 691
- Atenulf I of Capua 626–7, 639
- Atenulf II of Capua 635, 639
- Atenulf III of Capua 635, 639
- Atenulf of Monte Cassino 623
- Atienza, battle (981) 653, 683
- Ato of Vic 448
- Atto of Vercelli, *Polypticum quod appellatur
 perpendiculum* 207
- Augustine of Hippo, St 45, 210
- Austria *see* Carinthia
- autarky, Byzantine 72
- authority
 episcopal 137, 148–9, 156
 monastic 219, 221
 papal 20, 137–8, 142
 privatisation 18–19
 public, and castle-building 47
 royal 18, 52, 112–25, 174–5, 230
- autobiography
 and hagiography 194, 201
 and historiography 206–7, 208
- Auvergne
 and castle-building 48
 and monastic reform 338
 and population increase 62
 sources 422, 423
- Auzias, Leonce 421
- Avar khaganate 294, 494, 503, 537–8
 and Islamic lands, *see* Sicily
see also Hungary
- Aventine, 551
- Babenbergers
 in Bavarian marches 254, 261, 305–6, 307
 in eastern Franconia 237, 268
- Bachrach, Bernard 401, 411
- Badajoz, leadership 647, 650, 661
- Bādīs (Zirid ruler) 656
- Baghdad, and Byzantium 596–7

- Bakay, Kornél 536–52
 Balderic of Speyer 145
 Balderic of Utrecht 145, 317
 Baldwin I of Flanders 403
 Baldwin II ('Iron Arm') of Flanders
 and Alfred the Great 411
 and Charles the Simple 376–7
 and the church 403
 and expansion of territory 403
 Baldwin III of Flanders 403
 Baldwin IV of Flanders 321, 391, 396, 403, 410
 Balkans
 and Bulgars 503, 543
 and Khazar khaganate 502
 and Magyar attacks 546
 and Rus' 509
 and south Slavs 514
 see also Bulgaria; Byzantium
 Baltic
 and trade 66, 80–2, 89–92, 508
 urban settlements 65, 90–1
 Balts, and Rus' 488, 496–7, 508, 510, 529
 ban 380, 382, 393
bannum 51, 259
 Banū 'Abbād 661
 Banū Birzā 661
 Banū Qasī 647, 687–8
 Banū Razīn 650, 654, 662
 Banū Zannūn 647, 649, 650, 654, 661–2
 Banū'l-Aftas 661
 Banū'l-Ḥajjāj 647, 661
 Barcelona
 and al-Andalus 659
 and the church 445
 Córdoba attack 447, 455, 654
 counts 431, 441, 445, 450, 451, 707
 and importation of gold 27, 447
 and slave trade 37
 supremacy 444–6
 and West Francia 380, 383, 425, 690
 see also Catalonia
 Bardas Phokas 561, 566, 590, 596–7
 Bardas Skleros 596–7
 Barno of Toul 315
 Baronius, C. 187
 Barraclough, Geoffrey 10
 Bashkirs 504
 Basil I, Byzantine emperor 555, 559, 560, 605
 and Bulgaria 567
 piety 553, 587
 Basil II, Byzantine emperor 331
 and Bulgaria 551, 585, 596–601, 603, 605, 621–2
 and the church 601
 death 602, 623
 and kingship 126
 and landowners 602–3
 and rebellion of Bardas Skleros 594–5
 and slavery 38
 and Venice 217, 622
 and Vladimir of Rus' 509–10
 as war leader 595–6, 597, 599–602, 604
 Basil Boioannes, *katapano* of Italy 622–3
 Basil Lekapenos, *parakoimōmenos* 592, 593, 594, 595–6
 Bates, David 398–419
 Bautzen treaty (1018) 262, 526
 Bavaria 293–309
 and agriculture 57, 59
 aristocracy 245, 298, 299, 300, 306–8
 and Arnulf of Carinthia 236–7, 294, 298
 and Bohemia 302–3, 304–5, 517–18, 519
 Carolingian inheritance 293–8
 and change of dynasty 303–8
 and the church 296, 299, 302, 303, 305–6
 bishops 308–9
 monastic reform 181–2, 309
 monasticism 308
 and Conrad I 102, 239, 297, 300–1
 and Frankish unity 238, 294–8
 and Henry I 243, 297, 300–3
 and Henry II 261, 264, 277, 296, 306
 and Hungary 296–7, 304, 306, 547
 Magyar attacks 238, 248, 295, 298–9, 303, 539, 542, 544, 610
 intellectual life 308–9
 and Italy 295, 304
 and Moravia 296–7, 539
 and Otto I 121, 245–6, 247, 249, 303–4, 315
 and Otto II 254, 255, 299
 and Otto III 260
 and population increase 62
 as *regnum* 238, 294–6, 298–300, 301–3
 and serfs 38
 and Slavs 294, 296
 spiritual life 308–9
 see also Arnulf of Bavaria; Berthold of Bavaria; Carinthia; Eberhard of Bavaria; Henry I of Bavaria; Henry II ('the Quarrelsome'); Luitpolding dukes
 Bavarian Geographer 521–2
 Beatrice (daughter of Hugh of Francia) 318, 320, 321
 Beatus of Liébana 210
 Bede
 Historia ecclesiastica 190, 202
 and London 87
 Beleknegini of Transylvania (wife of Géza of Hungary) 547
 Belting, Hans 224
 Benedict IV, pope 334
 Benedict V, pope 252, 360
 Benedict VI, pope 139

- Benedict VII, pope 361, 631
 Benedict VIII, pope 138, 139, 261, 367–9, 526, 622–3
 Benedict IX, pope 139
 Benedict of Aniane 157, 170, 171, 174, 175, 534
 Benedict of Benevento 193–5
 Benedict Biscop, St 217
 Benedict of St Andrew, *Chronicon* 205
 Benedict of Soracte, *Chronicon* 3, 543
 Benevento *see* Capua-Benevento
 Benno of Metz 168, 169, 315
 Berbers
 in al-Andalus 647, 650–6, 658–62, 684
 Kutāmah 665, 666, 668–9
 in North Africa 650–1, 652, 655, 681
 Šanhājā 661
 in Sicily 664–6, 668–9
 Berengar I of Friuli 352, 612
 and *amicitia* 542, 543
 and aristocracy 348–9
 and Arnulf of Carinthia 233, 348, 539
 and bishops 357, 370
 and Byzantium 608
 diplomata 351
 and Hungarians 539, 542, 543
 and liturgy 157
 and Louis of Provence 334, 348
 and papacy 139, 348, 608
 and Rudolf II of Burgundy 340–1
 and Wido of Spoleto 201, 346–8
 Berengar II of Italy
 and Adelaide (widow of Lothar) 356, 359
 and aristocracy 355, 356, 357–8
 and Byzantium 610–11
 and Hugh Capet 390
 and Hugh of Italy 353, 354–5
 and Hungary 120–1
 and Liudprand of Cremona 69, 206, 207, 209, 355
 and Otto I 246–7, 250–1, 354, 355–7
 and papacy 356
 Berenguer Ramon of Barcelona 444, 690
bernagium (tax) 415
 Bernard I of Saxony 270–1, 274, 283, 285
 Bernard II of Saxony 277, 281
 Bernard of Angers, *Miracula sanctae Fidis* 198, 221
 Bernard of Cahors 221
 Bernard of Gothia 441
 Bernard of Halberstadt 252
 Bernard (margrave) 242
 Bernard Plantvelue of Aquitaine 331, 432, 435, 437
 Bernard Pons of Toulouse 432
 Bernard of Septimania (Gothia) 111, 432
 Bernard William of Gascony 439
 Bernat Tallaferro of Besalú 444, 445
 Berno of Cluny 170, 175–6, 180
 Berno of Reichenau 227
 Bernward of Hildesheim 144, 146, 215, 217, 218, 274
 Bertha of Burgundy (wife of Odo of Blois and Robert II) 342, 343, 391, 392
 Bertha of Suabia (wife of Rudolf II and Hugh of Italy) 341, 353, 612
 Bertha of Tuscany, margravine 69, 349
 Bertha (wife of Boso son of Robold) 344
 Bertha (wife of Romanos II) 609–10
 Berthold of Bavaria 246, 302, 303–4, 305
 Berthold, Count, and markets 84
 Berthold of Reisenburg 298
 Berthold of Suabia 238, 300–1
 Bessmertniy, Y. L. 35
 Beumann, Helmut 13
 Bezprym (brother of Miesco II) 527
 Biddle, M. 88
 Billung dukes 99, 248, 264, 269–72, 273, 274, 276–7, 283–4
 genealogical table 694
 biography, tenth-century 30, 194, 197
 Birka, and trade 89–90, 91–2
 birth rate, increase 62–3
 Bischoff, Bernhard 218
 bishoprics 132–3
 bishops 142–53, 162
 and aristocracy 116, 131, 263
 and canon law 154–6
 and immunities 322–3
 and liturgy 156–7
 and mission 149–51
 Ottonian 252–3
 pastoral role 143, 144, 152
 and property 131–4, 146–7, 154
 and royal authority 113
 secular role 77, 130, 131–5, 144–8, 151–2, 253, 256, 359
 spiritual role 135, 142–6, 148–9
 and trade 78–9, 83–4
 Black Bulgars 503
 Black Sea
 and Byzantium 490–1, 499
 littoral settlements 488, 490–1, 498
 trade 490
 Bloch, Marc 10, 17, 18 n.57, 401
 Blois-Chartres-Tours
 and Anjou 410
 and Brittany 391, 409
 and Capetians 391, 402
 and castellanries 417
 and the church 182, 416
 and continuity with Carolingian patterns 398, 400, 401, 416
 emergence 399, 406, 407
 expansion 386, 392, 407–8
 and princely ideology 413
 and warfare 411

- Boethius, Anicius Manlius Severinus, *Consolatio*
 190, 208, 210, 214
- Bogomils 582–3
- Bohemia *see* 516–21, 528–35
 and aristocracy 519–20, 530, 532
 and Bavaria 302–3, 304–5, 517–18, 519
 Christianisation 150, 157–8, 278, 309, 518
 and the church 521, 533
 bishops 534
 liturgy 534
 currency 521
 and East Francia 518–21, 524, 529, 531, 535
 and Henry I 242, 281, 302–3, 518
 and Henry II 262, 519–20
 and Henry III 520
 historiography 15
 and kingship 531
 and local government 532–3
 and Moravia 514–16, 517–18, 520–1, 527,
 529–30
 and Otto I 519, 524
 and Otto II 254
 paucity of sources 2, 15
 and Poland 256, 257, 262, 519–20, 523–4,
 525–6, 527–8, 535
 prehistory 514–16
 Přemyslid rule 531
 and aristocracy 530
 crisis and reconstruction 519–21, 525
 genealogical table 710
 and unification 517–19
 and Rus' 519
 and seniorate 521, 531
 silver mines 60
 and society 530–1
 sources 215, 517–18, 529
 and state formation 528–35
 and towns 92, 532–3
 tribal geography 516–17, 529
 unity 535
see also Boleslav I; Boleslav II; Boleslav III;
 Prague; Wenceslas of Bohemia
- Boleslav I of Bohemia 528
 and Christianisation 150
 and Czech expansion 517
 and Otto I 519
 and Silesia 518
- Boleslav II of Bohemia
 and Christianisation 150
 and the church 519
 and Czech expansion 517
 and Otto II 254
 and Otto III 270, 617
 and Poland 356, 525
- Boleslav III of Bohemia
 and Boleslav Chrobry 520
 marriage 519
- Boleslav Chrobry of Poland 119, 257, 258–9,
 524–5
 and *amicitia* 258
 and Bohemia 520, 523, 525–6, 535
 capture of Kiev 526
 and Christianisation 119, 525, 534
 coronation 525, 531
 and Henry II 261, 262, 520
 and Hungary 549
 marriage 547
 and monarchy 527
 and Otto III 119, 257, 258–9, 262, 525, 620
 and Pomerani 522
- bondmen 38
- Boniface VII, antipope 139
- Boniface of Canossa 367, 369
- Boniface of Mainz 148
- Boniface of Spoleto 355
- Boniface of Tuscany 368
- Bonitus the Subdeacon 192
- Bonn, Treaty (921) 241
- Bonnassie, Pierre 13, 423, 444
- Bonushomo (notary) 445
- Book of the Eparch* 70, 72, 554–5, 581
- bookland 466, 475
- books
 illumination 108, 218, 222–3, 224–31, 326
 ornamentation 146, 219, 220, 222
 production 68, 145–6, 187–8, 309, 326–7
- Bordeaux, development 81
- Boris II of Bulgaria, and Byzantium 583–4, 585
- Boris-Michael of Bulgaria 567, 568, 572–3
- Bořivoj of Bohemia 518
- borough, England 88
- Borrell II of Barcelona
 and Córdoba 447
 and county of Urgell 442
 and Hugh Capet 447
 marriage 447
 and Otto I 446
 title 443–4, 450
- Boso of Arles 314, 317, 342, 344, 352, 353
- Boso of Burgundy and Provence 335, 338, 340
 and Charles the Bald 330–1
 opposition to 331–2
 and papacy 331
- Boso (son of Richard le Justicier) 336
- Boso (son of Robold) 344
- Bosonids 330, 332–3, 339, 340, 343–4, 698
- Bosporos, and Khazar khaganate 490, 499, 501
- Bouchard I of Vendôme 391
- Bouchard II of Vendôme 392
- Bouchard, Constance Brittain 328–45, 401
- boundaries 49
- Boussard, J. 411
- bow and arrows 541
- Brandenburg, and trade 92

- Braslav of Pannonia 538
 Bratislava, battle (907) 295, 298, 300, 542
 Brenta, battle 348, 539
 Brescia, battle 346
 Břetislav I of Bohemia and Moravia 520–1, 528, 531, 534, 535
 Brihtsige (Mercian prince) 461
 Brisca (wife of William V of Aquitaine) 451
 Brittany
 and Anjou and Blois 391, 407, 409
 and Charles the Bald 408
 and the church 416
 and continuity with Carolingian patterns 398, 408, 416
 dukes 704
 hunter-gatherer tribes 31
 and Normandy 405, 408–9
 and princely ideology 412, 418
 and Robert II 391–2
 and Viking attacks 106, 404, 408
 and West Francia 106, 399
 Brühl, Carlrichard 4, 395
 Brun of Augsburg *see* Gregory V, pope
 Brun of Cologne
 as chancellor 253, 317
 and the church 145, 172, 215, 252–3, 318–19, 387
 as duke of Lotharingia 246, 316, 317–18, 386, 388
 and Wichmann 284
 Brun of Langres 182, 337
 Brun of Querfurt
 and Henry II 262
 and Hungary 550
 and *Life* of Adalbert of Prague 193
 Vita quinque fratrum 195
 Brun of Roucy 387
 Brun of Saxony 268
Brunanburh, battle (937) 466, 469
 Bruning 110
 Bruningus of Asti 355, 356
 Brüske, W. 279
 Brussels, growth 320
 Budic of Nantes 409
 Bulcsú harka of Hungary 544, 545, 546
 Bulgaria 567–85, 569
 and administration 580, 583
 and aristocracy 572
 and Byzantium 551, 561, 563–4, 567–80, 583, 596–601, 603, 605, 621–2
 Christianisation 567, 568–70, 572, 575–6
 and the church 581–3, 585, 599, 601
 economy 581
 and Hungary 537, 538–9, 542, 543, 570, 583–4
 and Khazars 503, 504, 571
 and Macedonia 570, 579
 and Otto I 584, 613
 and papacy 608
 rulers 16, 712
 and Rus' 581, 583–4
 and Serbia 576, 578, 580
 and society 581–2
 sources 567, 573–4
 and Thrace 574–5, 577, 579
 and trade 570, 581
 see also Boris-Michael; Kubrat; Peter; Symeon
 Bulgarophygon, battle (896) 570
 Bulgars
 Black 503
 Danubian 500, 502, 509
 and Khazars 501–2
 in Russia 492
 see also Volga Bulgar amirate
 Bur, Michel 413
 Burchard of Raetia 238
 Burchard of the Reichenau, *Gesta Witigowonis* 201
 Burchard of Suabia 239, 240, 251, 357
 Burchard of Thuringia 238
 Burchard of Worms
 and canon law collection 7, 155–6
 and fortifications 83–4, 85
 and liturgy 157
 and parishes 136
Burghal Hidage 88
burgji 78, 82
 Burgundy 328–43, 329
 and aristocracy 342–3
 and Capetian dynasty 335, 336–7, 390
 Carolingian inheritance 100, 399
 and the church 332
 bishops 331, 337
 monastic reform 163, 182, 333, 338
 and Conrad II 343, 410
 counts 701
 dukes 700
 French 328, 330–4, 335–8, 345, 392
 and Henry I 241–2
 and Henry II 261, 343
 and Hugh the Great 336, 337, 386, 435
 imperial 103, 106, 328–32, 334–5, 338–43, 345, 392; *see also* Provence
 and intellectual life 198
 and Lothar of France 335, 337, 387
 and Lotharingia 310
 and Magyars 543
 and Otto I 244–5, 246–7, 341–3, 356
 paucity of sources 3, 4
 and population increase 62
 and Radulf of West Francia 113, 334, 335–6, 338, 379, 382, 392
 and Robert II 338, 392, 394–6
 see also Provence; Rudolfings
burgwards 248, 286–7
burhs (England) 88–9, 465

- burial
 freedom of 32
 monastic 181
see also cemeteries
- Byrhtferth of Ramsey 107, 479
- Byrhtnoth of Essex 123, 480, 482
- Byzantium
 administration 72, 554–5, 557–9, 603–4, 611
 and agriculture 72, 590
 army 126, 509, 558, 560–2, 590–3, 595–7, 599, 602–4, 611
 and Bulgaria 551, 561, 563–4, 567–80, 583, 596–601, 603, 605, 621–2
 and Christianisation of Europe 150, 546, 549
 and the church
 liturgy 158, 559
 monasteries 557
 and coinage 66, 563, 564, 603
 and court ritual 126, 221, 558–9, 563, 587, 618, 620
 and Crimea 488, 490–1, 498–500, 502–3
 and Croatia 151
 emperors 711
 in equilibrium **553–66**
 expansion **586–604**, *588–9*
 and *filioque* clause 623
 historiography 15–16
 and Hugh of Italy 353, 609–10, 628
 and Hungary 538–9, 542, 543–4, 545, 570, 580, 598–9, 621–2
 and industry 554
 and Islamic lands 591–4, 605, 646
 and Khazars 499–500, 501–3, 571–2
 law-codes 6, 7, 553–4
 and marriage alliances 334, 559, 561, 562, 609
 monarchy 16, 125–6
 and peasantry 590, 604
 and population increase 590, 603, 604
 and post-Carolingian cultures 24
 provinces 555–7, 558–9, 603–4, 629; *see also*
 Asia Minor; Dyrrachium; Greece; Italy,
 southern; Macedonia; Thessalonika;
 Thrace
 and Rus' 499, 500, 506–12, 580, 594, 597
 and Saracen attacks 555–7, 565
 and slavery 38
 sources 4, 559, 561
 and taxation 125, 554, 594, 604, 633, 634
 towns 72, 590, 603
 and trade 69, 70, 72–4, 80, 90, 91, 506–9, 511, 557, 565, 570, 590, 607
 and the west **605–23**
 Hungary 538–9, 542, 543–4, 545, 570, 576, 598–9, 601, 621–2
 Lombardy 100, 253–4, 605–6, 608–9, 624–9
 and Otto I 125, 253–4, 360, 610–15, 629–31
 and Otto II 255, 615–16, 630, 631, 643
 and Otto III 108, 257, 615–22
 papacy 140, 142, 261, 607–8, 611, 617–18, 622–3, 632–3
 Venice 606–7, 611, 621–2
 and western Christians 605–10
see also Italy, southern; Sicily
see also Basil II; Bulgaria; Constantine VII
 Porphyrogenitus; Constantinople; fleet;
 Italy, southern; Leo VI; Nikephoros
 Phokas; Romanos I Lekapenos
- Calabria
 agriculture 633–4
 Byzantine rule 348, 606, 611, 622, 624, 626, 628, 631, 666
 Greek population 632, 634
 Latin population 631
 and Otto II 255, 361, 613, 616, 643, 668
 and Otto III 361
 and Salerno 628–9
 and Saracen attacks 626, 627, 628, 631, 633, 643, 644–5, 665, 667–8
- caliphate *see* Baghdad; Córdoba; Fatimid dynasty
- calligraphy 327
- Calvus Zyrind (Michael) of Hungary 546, 547, 552
- Cameron, Averil 221
- Candiano family of Venice 361
- Canigou, church of St Martin 212
- Cannae, battle (1018) 622–3
- cannibalism 28
- canon law 29, 130, 153–4
 collections 7, 154–6
- Canterbury, and support for monarchy 112, 120
- Capetian dynasty
 and Anjou 391–2, 402, 411, 413
 and Burgundy 335, 336–7, 390, 396
 and kingship 98, 99, 102, 256, 395–6
 and southern principalities 390–2, 393, 430, 450–5, 703
- capitularies
 Carolingian 6, 136, 350
 Ottonian 6, 9, 98, 120
- Capo delle Colonne, battle (982) 255, 361, 616, 643, 668
- Cappadocia, and Byzantium 555, 557, 562, 603
- Capua-Benevento
 and Apulia 627–8
 and Byzantine claims 605, 606, 630
 and the church 639–41, 644
 music 216
 and co-rulers 635–6, 639
 and counts 638–9
 and Henry II 622–3
 and intellectual life 188, 192
 and Magyar attacks 543, 637
 and Muslim threat 626–7

- Capua-Benevento (*cont.*)
 and Otto I 254, 360, 613–14, 629–30
 and Otto II 643
 and Otto III 361, 621, 644
 and papacy 251
 partition and unification 624–6, 637, 640–1, 643–4
 and princely authority 636–8, 639, 642–4
 princes 626, 713
 and Spoleto 364, 629
- Carinthia
 and Bavaria 254, 256, 303–4, 305–6
 and Henry II 264
 and Venice 363
- Carloman of Bavaria and Italy 233, 240, 294–7, 299, 332, 403
- Carolingians
 and capitularies 6, 98
 and Carolingian inheritance 29, 119, 162, 293–8, 346–51, 382, 702
 and the church 101, 130, 131, 134, 153–4, 252–3, 295–6
 and Frankish unity 9, 99, 101, 293
 and kingship 97–8, 100, 113, 245–6, 295–6
 and nobility 40
 and tenth-century kingdoms 99–106, 248–9, 332
 and urban development 93
see also Robertines
- cartularies 5, 375, 423–4, 673
- Cashel, and overkingship 106
- Casimir I ('the Restorer') of Poland 527, 528
- Časlav of Serbia 578, 580
- castellans
 in Burgundy 337, 339, 342
 in Italy 370
 in northern principalities 416, 417–18, 419
 and Peace of God movement 454
 in southern principalities 51, 223, 449, 453, 454
 in West Francia 122, 123, 394
- Castile
 and Córdoba 654, 655, 657, 659, 681–3, 685
 counts 122, 717
 frontiers 674
 history 12
 and León 122, 674, 677–8, 680, 681–2, 685–7
 and Pamplona-Navarre 686–7, 688–90
 population movements 688
 sources 5
- castle-building *see* *incastellamento*
- Catalonia 440–9
 and agriculture 57, 58, 59, 61
 and al-Manşūr 390, 439, 447, 654–5
 and Aquitaine 441, 447
 and aristocracy 445, 446, 447, 449
 titles 443–4
 and castle-building 48
 and Charles the Simple 377
 and the church 443, 445, 446, 448
 and coinage 61
 and Córdoba 425, 430, 441, 446–8, 455
 councils 446
 Franks and Goths 425, 441, 448–9
 history 13
 and Hugh Capet 390–1, 422, 430, 447, 450, 455
 and importation of gold 27, 447, 452
 and landholding 34, 36, 43, 45
 and Languedoc 437
 and Lothar IV 444, 447
 and monastic reform 449
 and national consciousness 455
 and Odo of West Francia 428
 and Pamplona-Navarre 690
 and papacy 446
 peasant communities 449
 population 62, 441, 448–9
 and princely authority 431, 433–5, 451
 and Radulf of West Francia 382, 429
 and Roman inheritance 426–7, 431, 447–8
 and royal absence 422, 430, 442–3, 447–8, 450
 and rural society 19, 34, 36, 37, 43, 45, 51
 and Septimania 447
 sources 3, 5, 422–4
 and Spain 446
 towns 441
 and West Francia 393, 430
see also Barcelona
- catepans *see* *katepano*
- cathedrals
 clergy 143, 149, 174, 253, 263–4, 446
 and education 143, 144–5, 147, 253
 and urban development 86
- cavalry
 Byzantine 592, 596–7, 611
 heavy 41, 592, 597, 611
 Magyar 242, 541, 542
 Ottonian 255, 281, 283
- Cedynia (Zeden), battle (972) 524
- cemeteries 45–6, 62
- centralisation, England 14
- centuriation, Roman 49
- Champagne 325, 398, 404, 406–7, 410, 417; *see also* Blois-Chartres-Tours
- chanceries 122, 149, 237, 241, 258, 269, 296
- chant *see* music
- chapels, royal 241, 253, 263–4, 296, 318
- chaplains, royal 253, 256, 259, 263–4
- Charles II ('the Bald') of France
 and *amicitia* 111, 376, 399
 and Aquitaine 420
 and Brittany 408
 and Burgundy 328, 330–1, 333
 and coinage 415
 and Flanders 403

- and fortification 114
 and northern principalities 400
 and papacy 141
 Charles III ('the Fat'), Emperor 157, 261, 297
 and Burgundy 333
 deposition 233, 334, 379
 and papacy 107, 141
 Charles III ('the Simple') of France 331, 376, 381
 and *amicitia* 111, 376
 and Aquitaine 376, 428–9, 432, 435
 and aristocracy 102–3, 109, 314, 380, 428
 and Arnulf of Carinthia 233
 and charters 375, 377
 death 293
 deposition 103, 374, 379, 404
 and Henry I 111, 241, 314
 and Lorraine 340
 and Lotharingia 238, 240, 312–15, 377, 378
 and Neustria 402
 and Radulf of France 335, 379
 recovery of kingship 175, 377–8, 394
 and Robert I 335, 376–9
 and Vikings in Normandy 378, 380, 404
 Charles the Great 29, 243
 canonisation 9
 and church architecture 213
 and cultural development 187, 188
 and Italy 346, 359
 and justice 97
 and monastic reform 163, 174
 and Otto I 244, 359, 629
 and Otto III 9, 97, 109, 257, 259, 618
 and papacy 140, 141, 251
 and political friendship 111
 and regionalisation 249
 and Saxony 267, 278, 287
 Charles of Lorraine *see* Charles of Lotharingia
 Charles of Lotharingia
 and Hugh Capet 104, 389–90, 430, 447, 450
 and Lothar IV of France 254, 386, 388
 and Normandy 385
 and Otto II 125, 254, 319–20, 388–9
 Charles Martel, and Aquitaine 425
 Charles of Provence 330
 Charles the Simple *see* Charles III ('the Simple')
 of France
 Charles-Constantine of Provence 97, 113, 334–5,
 341, 342
 charters
 papal 138
 as sources 4–6, 14, 30, 70, 104–5, 115
 Chartres, battle (911?) 378, 404
 Cherson
 and Byzantium 488, 499, 500, 510
 and Khazars 501–2
 as trade centre 490–1, 493
 Christianisation of Europe 21, 118, 119, 149–51
 Christianity, Latin
 and Frankish unity 9, 101
 and Islam 128
 and Slavs 119, 516
 Christianity, Orthodox
 in the Balkans 580, 582–3, 585
 in Rus' 510–11
 Christopher Lekapenos 563, 564, 566
 Chrodegang of Metz 148
chronica genre 2–3, 205–6, 374–5
Chronicle of Alfonso III 190
Chronicle of Sampiro 3, 670, 675, 677, 679, 680,
 684–5
Chronicon pictum 2
Chronicon Salernitanum 192, 205, 630, 635, 637
 church **130–62**
 and aristocracy 131, 134, 252–3, 263
 and Carolingian inheritance 130, 131, 153–4,
 162
 imperial 252–3, 317
 and kingship 95–7, 105–6, 107–8, 120, 122,
 153
 and landholdings 39, 43, 52, 57, 131–4, 146–7
 and legislation 6–7
 and localism 20–1, 130
 organisation 131–7, 153–4
 and reform 7, 9–10, 29, 116, 130, 134–5, 258
 and seigneurie 52
 and servitude 37
see also councils; episcopacy; monasticism;
 papacy
 church and state 131–5
 in East Francia 120, 122
 in England 116
 in Italian kingdom 122
 and missionary endeavours 149–50
 in West Francia 98, 120, 122
 churches
 architecture 86, 212–16, 219
 estate 136
 imperial 255, 259, 263–4, 265
 proprietary 46
 and urban development 85–6, 93–4, 148
 and villages 46–7
see also liturgy; parish
 Cicinnius 192
 Cilento, N. 626 n.2
 Cilicia, and Byzantine conquests 593–4
 Cistercian order 186
 cities, Roman, in England 87, 88
 city, episcopal 94, 135, 320
 in France 79
 in Italy 78–9
 in Lotharingia 312
civitates, economic development 67, 74, 76–85, 93,
 287, 532
 clan (*Sippe*) 31, 530, 541

- Clarius (chronicler) 148
 Clement II, pope 142
 Clement of Ochrid, and Symeon of Bulgaria
 568–70, 575–6, 580, 599
 clergy
 cathedral 143, 149, 174, 253, 263–4, 446
 parish 136–7
 purity 21
 and royal rituals 107, 110
 see also bishops
 clientele 39, 51
 climate
 fluctuation 45
 improvement 30, 63
 Cluny
 archives 5, 14, 37, 423
 and confraternity 176–81, 182, 183
 foundation 27, 170, 178, 333, 449
 and hagiography 196
 and liturgy 213, 559
 and monastic reform 20, 165–6, 170, 175–86,
 187, 191, 338
 and public order 454
 and Radulf of West Francia 379
 Cnut
 and Aquitaine 451
 and England 87, 149, 150, 483
 law-code 6
 Coblenz, council (922) 43, 136–7, 154
 Codex Wittekindeus 225, 226
 coinage 60–2, 458
 comital 391
 princely 415–16, 429, 433, 436, 439, 446
 and royal government 115, 118, 377, 382, 384,
 405
 and trade 66, 642
 and urban development 79, 91
 see also copper; gold; money; silver
 Collins, Roger 670–91
colloquia, in Saxony 274–5, 277
 Cologne
 diocese 153, 252–3
 growth 85, 312
comes/comites *see* counts/countship
 commerce *see* trade
 communication
 improvement 75–6
 symbolic/non-verbal 22–3
 see also literacy
 communications, and Otto I 249
 concords (*convenientiae*), as sources 5
 confraternities, urban 83
coniurationes 269, 273–7
 Connacht, and overkingship 106
 Conon I of Brittany 412
 Conrad I, king of East Francia 237, 238–9
 and *amicitia* 239
 and Bavaria 102, 239, 297, 300–1
 consecration 107, 238, 239, 303
 and Henry I 239, 241, 268
 and Magyar attack 238–9, 542
 regalia 109
 Conrad II, Emperor
 and Bavaria 307
 and Bohemia 520
 and Burgundy 343, 410
 election 274–5
 and Hungary 540
 and Italy 369, 371
 and kingship 102
 and monastic reform 183
 and Poland 527, 552
 and trade 78
 Conrad of Auxerre 340
 Conrad of Constance 216
 Conrad the Elder 237
 Conrad the Red of Lotharingia 246, 247, 316,
 317, 544
 Conrad of Suabia 255, 271
 Conrad ('the Pacific') of Burgundy
 and Adelaide of Germany 360
 and Lothar of France 335
 and Otto I 244–5, 246, 341–2
 paucity of records 3
 and Provence 246, 342, 344
 Conradine dukes
 and Carolingian rulers 236, 237–8
 genealogical table 696
 and Henry I 241, 243, 268
 and Henry II 260
 and Lotharingia 237, 238, 313, 316
 and Otto I 245
 and Otto II 255
 consecration, royal 108
 conservatism, and custom 29
 Constance of Arles (wife of Robert II) 344, 391,
 393, 451
 Constantine II of Scotland 101
 and Æthelstan of Wessex 469
 and royal cult-centres 106
 Constantine VII Porphyrogenitus
 and court ceremonial 558, 587
 crisis of 944 73, 566
 death 592
 and diplomacy 591
 and Hungary 537, 544–5, 610
 and Italy 610
 and law 587–90, 602
 and learning 586–7
 legitimacy 555, 559–60, 563, 612
 marriage 562, 610–11
 and piety 587
 and Polish tribes 522
 and regency 561–2, 574

- and Romanos Lekapenos 561–6, 577
 and Saif al-Dawlah 591–2
 and Sicily 606
 and Symeon of Bulgaria 574–5, 577, 587
see also De administrando imperio
- Constantine VIII Porphyrogenitus 620
 Constantine Doukas 560, 561
 Constantine Gongylios 590–1
 Constantine Lekapenos 564, 566
 Constantine of Preslav 568, 570
 Constantinople
 Bulgar attacks 561, 571, 576–7
 as imperial centre 95, 554–5
 Magyar attack 543
 population 72, 557
 and Rus' 507
 size 72, 126, 557
 and trade 71, 74, 557
Constitutio romana (824) 141
consuetudines 114, 164–5, 182, 184
 consumption, levels 53, 64, 68, 72, 76
 control, social
 and bishops 161
 and castle-building 47–8
conventus 77, 79
Conversio Bagoariorum et Carantanorum 538
 copper, as coinage 66
 Córdoba
 abolition of caliphate 660–1, 662, 670, 685, 691
 administration 68, 126–7, 648, 651, 652, 656–7
 army 68, 126–7, 647–9, 653, 655–6
 Berbers 645, 650–6, 658–60, 684
 and militia 658–9
 Negro troops 660
 Slav troops 126–7, 150, 648, 653, 656–8, 659–60
 caliphs 68, 649–50, 683, 715
 and Catalonia 425, 430, 441, 445, 446–8, 455
 and Christian states 655, 657–9, 662; *see also*
 Catalonia; León; Pamplona-Navarre
 coinage 66, 649
 growth 68, 71, 126, 647
 and Islam 654
 and *jihād* 447, 654, 657
 and literature 190
 and Magyar attack 544
 and *munwallads* 647–8
 and North Africa 650–2, 655
 sack (1013) 659–60
 siege (1010–13) 659, 661
 and slave trade 69, 648
 sources 657
 and trade 69–70
see also 'Abd al-Rahmān III; al-Andalus; Al-
 Ḥakam; Hishām II
- core and periphery, and historiography 16
 Corinth, wealth 557
 corruption
 and the church 21
 papal 138–9
corvée 52, 449
 Cosmas of Prague 2, 529
 Cosmas the Priest, *Treatise against the Bogomils* 581–3
 Cotrone, battle *see* Capo delle Colonne
 councils, church
 and Carolingian councils 153–4
 and cults of saints 160–1
 and legislation 7, 154–5
 and Peace of God movement 7, 52, 122,
 160–1, 185, 454
 rarity 20
 country life 27–63
 counts/countship
 administrative role 51
 and allodial lands 34
 in Bavaria 293, 296–7
 in Burgundy 336–9, 342–3
 in East Francia 121
 and inheritance 99–100
 in Italian kingdom 121, 350–1, 357–9, 371
 in León 122, 672, 677–8
 in Lotharingia 238, 313, 314, 323–4
 in Provence 113, 343–4
 in Saxony 52, 267, 269, 285
 in southern Italy 638–9
 in West Francia 52, 121, 221, 387, 396–7
 northern principalities 406–14, 416–18
 southern principalities 52, 423, 430, 433,
 436, 438–9, 440–4, 446, 451, 453–4
 courts (judicial)
 borough 480
 hundred 480
 shire 115–16, 117, 480
 courts (royal)
 as artistic centres 223, 225–28
 Byzantine 126, 558
 Carolingian 22
 as intellectual centres 22, 189–91
 Islamic 126
 itinerant 97, 264
 and manners 108
 Cracovia, and Bohemia and Poland 256
 Cracow
 Bohemian capture 520
 and the church 533–4
 and Mieszko I 523
 as Polish capital 528, 529
 and trade 92
 crafts
 in al-Andalus 68
 in Flanders 84
 in Germany 80
 in Italy 76, 77
 in Scandinavia 91–2

- Crescentii family 364, 367
 and Otto II 254, 361
 and Otto III 258, 618
 and papacy 139, 254, 258, 623
 Crescentius II 258, 362, 365, 617–18
 Crete, and Byzantium 126, 556–7, 590–2, 610, 611, 646
 Crimea 487
 and Byzantium 488, 490–1, 498–500, 502–3
 and Hungarians 536
 and Khazars 501
 settlement 490–1
 Croatia
 and Bohemia 517
 and Bulgaria 578, 580, 608
 and Byzantium 601
 Christianisation 157–8
 unification 151
Cronica di Cambridge 663
 crop rotation 58
 crowns, importance 109, 233, 259, 548, 616
 cult-centres, royal 106, 109, 111–12, 118, 120, 124, 265–6
 culture
 antique 29
 Byzantine 16, 228, 618–20
 elite 22, 24
 Islamic urban 16, 66–71, 190
 and schools 188–90, 196
 written 187
curtes 30, 44, 350, 362
 custom
 and conservatism 29
 and lordship 52, 81
 Cuthbert, St 112, 117, 610
 Cyprus, Byzantine conquest 594
 Cyril-Constantine, St 536, 568, 570
 Czechs 514, 517; *see also* Bohemia; Prague

 Daleminzi 242
 attacks on 281
 Dalmatia
 and Bavaria 296, 611
 and papacy 142, 578
 and Venice 601
 danegeld 61, 380, 382
 Danelaw
 and trade 89
 and Wessex 105, 456, 460, 461, 464–6
 Danzig, development 90
 Daugmale, development 90
 David Curopalates of Tao 596, 598, 602
De administrando imperio 564, 579–80, 586, 591, 605, 610
De thematibus 606, 612
 dead, commemoration 164–5, 181, 184–5
 deans 135–6
 Dečani tribe 517
 demography *see* population
 Denmark
 Christianisation 118, 149, 150, 252, 287
 and England 119, 149, 483–4
 and Henry I 243
 and kingship 97
 royal government 112, 114, 118–19, 123
 royal ritual 100–1, 106, 109, 118
 and Norway 118
 and papacy 142
see also Harald Bluetooth
 Derevlians, and Rus' 506, 508, 510
 demesne lands 43–5, 52
 Dhondt, J. 394, 398, 400, 402, 414, 430, 431
 Dhū'l-Nūnids 647, 649–50, 654, 661–2
 dialectic 188, 209
 Díaz y Díaz, Manuel 190
 Didactic Gospel-Book 568
 Diego Muñoz of Saldaña 678
 diet 53, 59–60, 495
 Dietrich I of Upper Lotharingia 320, 321
 Dietrich (brother of Miesco II) 527
 Dietrich, margrave 269–70, 274, 277, 283, 286, 524
 Dietrich of Metz 319, 321
 Dietrich of Trier 319
 differentiation, social 100, 77, 185
 dioceses 131, 136
 diplomata, and kingship 14, 109, 350–1, 422, 428
 Dir of Rus' 508
districcio, in Italy 121, 358
districtus, in Italy 121, 351, 353, 366, 370
 Dobrava (wife of Miesco I) 519, 524
 Docibilis I of Gaeta 642
 Docibilis II of Gaeta 642
 Dodwell, C. R. 218
 Domesday Book 56, 88–9, 115, 136
 domestics (*Dienstmänner*) 35
 Donation of Constantine 258, 618
 Donatus, *Ars minor* 188
 Dortmund, growth 85
 Drahomira (wife of Vratislav I) 518
 drama
 by women 199, 200–1
 liturgical 159, 195, 215–16
 dress, and 'house' 32
druzžina (levy) 532
 Dublin
 excavation 8
 and trade 89, 91, 92
 as Viking kingdom 90, 92, 469, 472
 Duby, Georges 12, 29, 400, 403, 417–18
 Duchesne, A. 336 n.12
 Dudo of Saint-Quentin 3, 375, 378
Historia Normannorum 412
 Dufour, Jean 430

- duke/duchy *see dux*
 Dulebi tribe 517
 Dumas-Dubourg, F. 394
 Dunbabin, Jean 372–97, 399, 401
 Dunstan of Canterbury
 and Eadred 474–5
 and Eadwig 476–7
 and Edgar 173, 478
 and Edmund 474
 letters 7
 Life 476, 477
 and the papacy 137, 174
 as scholar 191
dux
 in Bavaria 295–6, 300–1, 303–4
 in East Francia 108, 121, 241
 in Hungary 544
 in Italy 623
 in Lotharingia 313
 in Saxony 267, 269–72, 285
 in West Francia 316, 376
 northern principalities 402, 409, 411, 412, 444
 southern principalities 420, 427, 429, 431–2, 434, 435, 439–40, 444, 450
 Dyfed, kingdom, and royal government 117–18
 dynasties, ruling 101–6, 118
 Dyrachium
 Bulgarian capture 571, 575, 597, 621
 Byzantine capture 599, 600, 603
 Eadgifu (wife of Edward the Elder) 468, 475, 476
 Eadgifu (wife of Heribert the Old) 384
 Eadhild (wife of Hugh of Neustria) 382, 383
 Eadred of England
 charters 474–5
 and the church 474–5
 as king of the English 473
 and Northumbria 472–3
 and royal government 474, 478
 and Scotland 473
 will 475–6
 Eadric Streona 484
 Eadwig of England
 and burning of Ripon 117
 charters 476, 477, 478–9
 and the church 477
 and division of the kingdom 477–9
 and Dunstan of Canterbury 476–7
 and Edgar 476
 as king of the English 479
 Eadwine (æthling) 468
 ealdormen (England) 51, 115, 456
 East Anglia
 and Æthelwold 461
 and Edward the Elder 464, 465
 and royal government 115
 East Francia
 and aristocracy 107–8, 121, 124, 236–41, 243–4
 army 123–4, 255, 304
 and art 223
 and Bohemia 518–21, 524, 529, 531, 535
 and book production 225–29
 Carolingian rulers 233–8, 248–9, 378
 and the church
 and bishops 143–6, 148–9, 252–3, 296, 301
 and councils 154
 and liturgy 157–9
 and monasticism 164, 168, 170–3, 181–4
 and eastward expansion 150, 278–80, 286–8
 and historiography 10, 13–14, 98, 99, 278–9
 and intellectual life 195, 198, 202–3, 206–7
 kingdom 240
 kingship 13, 101–4, 243–4, 295
 and the church 120, 122
 and government 112, 126–8, 237
 and royal ritual 107–9, 111–12
 and title 240, 241, 243, 250, 255, 258, 261, 265
 and landholding 44
 and Lotharingia 310–13, 315–18, 321
 and markets 85, 88
 and papacy 139
 and Poland 523, 524, 525–6, 527–8, 529, 531, 535, 549
 and population increase 62
 regionalisation 13, 100, 233–9
 silver mines 60, 66
 sources 2, 4, 13, 15
 and towns 79–86
 trade 66, 74–5, 80
 see also Bavaria; Franconia; Germany; Henry II; Lotharingia; Otto I; Saxony; Suabia; Thuringia
 Ebbo of Déols 176
 Eberhard of Bavaria 240, 303, 304
 Eberhard of Einsiedeln 168–9
 Eberhard of Franconia, and Otto I 110, 240, 245–6
 Eberwin, abbot 551
 Ebles Manzer of Poitou 429, 435
Ecbasis cuiusdam per tropologiam 202
 economy 17
 and Carolingian inheritance 29
 growth 27, 64, 324–5, 450, 557–8
 economy, rural 27, 53–63
 and agriculture 53–4, 57–60
 and coinage 60–2
 and family as basic unit of production 30–1
 and landholding 32, 56–7
 and markets 78, 85, 89, 458
 and technology 54–6
 economy, urban
 of Byzantium 72–3, 556–7

economy, urban (*cont.*)
 of Islamic lands 66–71
 and lordship 84–5
see also markets; trade

Edessa, and Byzantium 565–6, 587, 600

Edgar of England
 and aristocracy 480
 capitularies 9
 and Carolingian kingship 98
 charters 477–80
 and the church
 bishops 477
 monastic reform 173–5, 479, 481
 reforms 116, 142–3
 and coinage 481
 and division of the kingdom 477–9
 and Eadwig 476–7
 and Glastonbury 106, 478
 and intellectual life 191
 law-codes 480–1
 marriage 99
 mints 89
 as overlord 96
 and succession 482

Edith (wife of Otto I) 98, 225, 289

Edmund of the East Angles 96

Edmund of England 469, 472
 and the church 474, 610
 as king of the Anglo-Saxons 473
 as king of the English 473
 and Louis IV 385
 and Northumbria 472

Edmund Ironside, succession bid 104

education
 and the church 143, 144–5, 147, 325–6
 and classical authors 188
 curriculum 188–90

Edward the Elder
 and Æthelwold 460
 and aristocracy 465
 and charters 463, 465–6
 coinage 462, 463, 465
 coronation 463
 and the Danes 461–2, 464–6
 as king of the Anglo-Saxons 463–4, 467
 and Mercia 460, 462–5
 and royal government 465
 and sources 460, 465–6
 and succession 467
 and urban development 88, 462

Edward the Martyr
 death 102
 and social disorder 482–3
 and succession 482

Egbert of Trier 145–6, 220–1, 223, 226, 229, 616

Egil's Saga 90

Egypt
 Fatimid rule 68, 73, 646, 652, 666, 668
 and Jews 70
 and trade 68, 73
 Tulunid rule 646

Eigenkirchen 136

Einold of Gorze 69, 179

Einold of Toul 168, 171–2

Einsiedeln monastery 168, 181

Eirik Bloodaxe 473

Ekbert ('the One-Eyed') of Saxony 248, 276, 281, 283–4

Ekbert of Westfalia 267, 268

Ekkehard I of Meissen
 death 262
 as duke of Thuringia 272
 imperial aspirations 260, 271, 274–5
 and Poland 257, 519, 525

Ekkehard I of St Gallen
Vita sanctae Wiboradae 198
Vita Waltharii manufortis 202–3

Ekkehard IV of St Gallen 202

Ekkehard 'son of Liudolf' 269

Elbe Slavs *see* Slavs

election
 abbatial 174, 180, 185
 episcopal 131, 264, 312, 318–19, 343, 387, 429, 434, 438, 454
 papal 140–1, 252, 359
 royal 102, 107
 Bavaria 306
 Burgundy 233, 330, 331, 334, 361
 East Francia 108, 238–9, 255, 256, 260–2, 271, 274–6, 301
 England 460
 Saxony 239–40, 241, 270–1
 West Francia 233, 256, 320–1, 389, 395, 420, 430

Elvira Menéndez (wife of Ordoño II) 675

Elvira Ramírez (daughter of Ramiro II) 680
 as regent 104, 681, 682

Elvira (wife of Vermudo II), as regent 684–5

Ely abbey 116, 143, 482–3

Emma of Provence (wife of William II of Toulouse) 438

Emma (wife of Boleslav II) 519

Emma (wife of Lothar of France) 318, 342, 386

Emma (wife of Louis the German) 339

Emma (wife of Radulf of West Francia) 379, 380, 383

Emma (wife of William IV of Aquitaine) 436

empire
 and Arnulf of Carinthia 233–7
 and monarchy 95–6
 and papacy 139–42, 209, 246, 250–1, 258, 361–2, 367–9, 622–3
 and Rome 77, 257–60

- emporium, trading
 English 87, 89
 German 82
 Mediterranean 68–9
 Scandinavian 90, 92, 506
- encellulement* (regrouping)
 ecclesiastical 20
 intellectual 22
 and landownership 24, 41–2, 44–5
 and rise of the seigneurie 11, 42, 50–3
- endogamy, and aristocracy 31, 40
- Engilberga (wife of William II of Aquitaine) 435
- England 456–84, 477
 and administration 115, 480
 and agriculture 57, 59, 60
 aristocracy 15, 116–17, 123, 456–7, 465, 474, 477
 armies 123
 and assemblies 125
 and book production 146, 223, 456
 and Carolingian inheritance 9, 14, 101, 115
 and castle-building 49
 and centralisation 14, 115
 charters 115, 117, 463, 465–6, 468–70, 472, 473–80
 and the church
 bishops 142–3, 150, 473–4
 cult of Virgin Mary 160
 monastic reforms 173–5, 458–9, 479, 481, 482
 monasticism 165, 191, 456–8, 482–3
 music 213
 organisation 136
 reforms 116, 142–3, 458
 and coinage 66, 115, 458, 459, 462, 463, 465, 469, 478
 division of the kingdom 477–9, 482
 historiography 11, 14–15, 18, 97–8
 as imperial realm 96, 105, 112
 and intellectual life 190–1, 195, 196, 197
 kings 708
 and kingship 97–8, 103–5, 456
 revenues 115–16
 ritual 108, 112, 125
 royal government 52, 112, 114–16, 123, 456, 459, 473–4, 480
 succession 104
 titles 101, 104, 459, 463–4, 468, 469, 470, 471–3
 and literacy 22
 and Normandy 410
 and Norway 118
 and peasantry 34
 and population increase 62
 regionalisation 14
 and rural society 18, 34, 44, 51
 and Scandinavia 87, 149
 and Scotland 100–1, 112, 456, 469, 472
 and serfs 38
 sources 4, 6, 14–15, 22, 456, 458–9, 462–4, 466–7
 and towns 86–9, 458
 trade 66, 81, 87, 89, 115, 458
 with France 89
 with Germany 89
 with Scandinavia 87, 89–90
 unification 458, 469, 481, 484
 and Viking raids 87–8, 123, 483–4
 and Wales 100–1, 117–18, 456, 469
see also Æthelstan; Alfred the Great; Danelaw; Eadwig ('All-Fair'); East Anglia; Edgar; Edward the Elder; Mercia; Northumbria; Wessex
- environment, reorganisation 45–9, 56–7
- Eohric of Denmark 461
- episcopacy, and papacy 20
- Eraclius of Liège 319, 325
- Erchanger of Suabia 238–9, 300–1
- Erchempert, *Historia Langobardorum Beneventanorum* 192, 624
- Erdmann, Carl 13
- Erfurt, synod (932) 153, 154
- Ermengald of Rouergue 437, 440
- Ermengard (wife of Adalbert of Burgundy) 349, 352
- Ermengard (wife of Boso of Burgundy and Provence) 331, 332–3
- Ermengard (wife of Rudolf III) 343
- Ermengol of Urgell 445, 446, 455
- Ermentrude of Mâcon 337
- Ermentaut of Barcelona 455
- Ermogius of Tuy 680
- Ermoldus Nigellus 425
- eschatology
 and the millennium 21, 178, 210–11, 297, 309
 and monarchy 95–7
- Essen nunnery, Ottonian treasure 218–20
- estates, large
 disintegration 43–4
 and labour service 34
 size 39, 46
- Esztergom (capital of Hungary) 142, 547, 550
- ethnicity
 and kingship 101
 and southern principalities 430–1
- Eu, battle (925) 380
- Eudes *see* Odo
- Eugenius Vulgarius 207
- Europe
 and Byzantium 72–4
 Christianisation 21
 and Islamic lands 64, 69–71
 and trade 66–7, 69–74
 urban culture 67
- Everger of Cologne 145

830

INDEX

exchange, and money 60–2, 66, 91
 exogamy 33
 Ezzo, count palatine of the Rhine 526

fairs 80
 Falisci of Hungary 545
 Falkenhausen, V. von 632 n.17
familia 31, 39, 41, 83–4
 cathedral 131, 144
 family
 aristocratic 18, 39–40, 131
 extended 494
 nuclear 29, 30–3, 35, 45, 63, 494, 495
 royal 101–6
 size 50, 495
 see also clan
 famines 53–4, 594, 607, 665, 667
 Fatimid dynasty
 and Bulgaria 577
 and caliphate 649
 in Egypt 68, 73, 646, 652, 666, 668
 in North Africa 68, 577, 650–1, 664, 665–6
 in Sicily 664–8
 and trade 69
 Faucembregues, battle (936) 380–1
 fear 28
 of the dead 45
Feldgraswirtschaft 58
feodum 27
 Fernán González of Castile 677–8, 680, 681
 Fernando I of Castile-León 691
 Fernando I of Pamplona-Navarre 687
 Fernando Ansúrez of Castile 677
 feudalism
 Carolingian 295, 296, 324
 origins 11, 18–19, 28, 400
 and the rich 39–42, 52
 and serfdom 37–9, 452, 495
 in West Francia 421, 424, 452, 455
 Fichtenau, H. 112, 134, 148, 308
fideles/fidelitas 110, 159
 in East Francia 84, 610–11
 in southern Italy 637
 in Spain 36
 in Venice 621
 in West Francia 376–7, 393–4
 northern principalities 401, 410, 413–14, 417, 419
 southern principalities 428–9, 433
 Fides of Conques, St, *liber miraculorum* 423
 field patterns 59
 and centuriation 49
 strip farming 57, 59
 Finno-Ugrian language, and Magyar 537
 Finno-Ugrian peoples 488, 496–7, 498, 504, 510
 Fiorenzuola d'Arda, battle (923) 349, 352
 fishing industry 490–1

Flanders
 and agriculture 59
 and Charles the Simple 377
 and the church
 bishops 416
 monastic reform 171, 173, 181, 325
 and schools 188
 and continuity with Carolingian patterns 398, 400, 403, 416
 counts 32, 705
 and expansionism 391, 403
 and independent castellanries 417
 and Lothar IV of France 387, 403, 409
 and mints 61
 and population increase 62
 and Radulf of West Francia 380–1
 and royal authority 413
 territorial identity 411–12
 and urban economy 84, 85
 and Viking attacks 380
see also Arnulf I; Baldwin I; Baldwin II; Baldwin IV; Magyars

fleets
 Byzantine 126, 509, 556, 561–2, 570, 593, 606, 611
 Muslim 557, 577
 Venetian 607, 621, 645
 Fleury, monastery 173, 177, 178, 191, 213, 221–2
 Flooard of Rheims
 Annales 97, 204–5
 and Burgundy 336
 and Italy 103
 and Lotharingia 314, 380
 and Radulf 113
 and West Francia 122, 374–5, 380, 404, 421
De triumphis Christi 205
Historia Remensis ecclesiae 3, 97, 146–8, 205, 206, 374, 381–2
 and historiography 3, 96, 97, 113, 204–5
 Florennes, battle (1015) 321
foedrum (regnal dues) 51, 102, 415
 Folcuin of Lobbes 200, 326, 374–5
 Formosus, pope 139–40
 fortification
 and military policy 411
 refuge 17, 286–7, 350
 residential 8, 13, 15, 17–18, 47
 of towns 80, 83–4, 86, 88, 92, 93, 351
 see also *incastellamento*; residence
 Fortün ibn Muhammad 650
 Fossier, Robert 8, 27–63, 398, 401
 France
 and historiography 10–13, 98, 99
 and literacy 22
 and markets 85
 and monarchy 81, 100
 and serfs 38
 silver mines 60

- and towns 79–81, 83, 86
 trade 80–1, 222
see also Burgundy; West Francia
Francia media see Lotharingia
Francia occidentalis see West Francia
Francia orientalis see East Francia
 Franconia
 and Arnulf of Bavaria 302
 and Arnulf of Carinthia 236–7
 and Conradines 237, 238–9
 and East Frankish monarchy 101, 107, 243
 and Henry II 265
 and Otto I 245–6, 249
 and population increase 62
see also Babenbergers
 Frankfurt, and Otto I 105
 Franks
 unity 9, 99, 101, 105, 238, 293, 294–8
see also Carolingians; East Francia; West Francia
Fratres presbyteri, sermon 136
 Fraxinetum
 Byzantine attack 609, 613, 616
 and Saracen raids 77, 348
 Frederick I of Upper Lotharingia 317, 318, 320, 388
 Frederick of Mainz 157, 245, 247
 Frederick of Salzburg 308–9
 freedom, personal 33–6
 restrictions on 33, 49
 and servitude 37–9
 freemen 34, 83
 Frideruna (wife of Charles the Simple) 314, 378
 Fried, J. 13, 163
 friendship, political *see amicitia*
 Frisia
 hunter-gatherer tribes 31
 and Lotharingia 310
 and Otto I 249
 and trade 64
 Frithegod, *Breniloquium vitae beati Wilfredi* 193
 Friuli, march, political role 351, 363
 Fromund of Tegernsee 188
 Fruela II of León, and succession disputes 675, 676, 679
fueros 36, 686
 Fulbert of Chartres 40, 198, 221, 228, 454, 551
 letters 7
 and William of Aquitaine 98
 Fulk the Good of Anjou 410
 Fulk le Réchin 32
 Fulk Nerra of Anjou 391–2, 408, 411, 417–18, 418 n.100
 Fulk the Red of Anjou 406–7
 Fulk of Rheims 376, 377, 403
 funerals, royal 108–9
 fur trade 74, 91, 496–7, 498, 504, 506–7, 509
 Al-Fustāt 68–9, 71
 trade 70, 73
fyrd 41, 49
 Gabriel-Radomir of Bulgaria 598, 600
 Gaeta, duchy 606, 626–7
 and co-rulers 636
 and princely authority 641, 642, 644
 and trade 75, 626, 641, 642
 Galicia
 and Córdoba 150, 654, 684
 and León 122, 670, 674, 675, 678, 679–81, 682, 683, 691
 Gallus Anonymus 2, 262 n.9, 523, 529
 Gandersheim
 royal convent 105, 144, 267, 268, 272, 289–90
see also Hrotsvitha
 García I of León 670, 674
 García Fernandez of Castile 654, 681–2, 683, 689
 García Gomez of Carrion 658
 García Gomez of León 683
 García Gomez of Saldaña 686
 García Sánchez I of Pamplona-Navarre 677, 678, 679, 681, 688, 689
 García Sánchez II ('the Trembler') of Pamplona-Navarre 689
 García Sánchez III of Pamplona-Navarre 687
 García Sánchez of Castile 686–7
 García Sánchez of Gascony 426
 Garigliano, Saracen base 348, 626–7
 Byzantine attack 606, 623, 641
 and papacy 622
Garin le Lorrain 61–2
 Gascony
 and Aquitaine 425–6, 453
 and the church 439
 cultural and ethnic identity 427, 431
 dukes 422, 706
 and Hugh Capet 450
 and Pamplona-Navarre 438, 440, 450, 690
 and princely authority 434, 438–40, 453
 and sources 422, 424
 and Viking attacks 426, 438
 and West Francia 393, 425–6, 430
gastald, in southern Italy 51, 350, 631, 634–5, 637, 638–40
 Gausfred of Roussillon-Empuries 444
 Gauzlin of Fleury 112 n.54, 216, 221–2
 Gauzlin of Toul 314
 Gauzlin of Verdun 318
 Gebhard of Constance 216–17
 Gebhard, duke of Lotharinga 237, 238, 313
 Geertz, Clifford 113
 genealogies, as source 31, 32
 Genoa, and trade 73, 78, 79
 Geoffrey Grisegonelle of Anjou 387–8, 407, 409–10, 411

- Geoffrey Martel 410, 413, 417–18
 George I of Georgia 602
 Georgia
 and Byzantium 596, 602
 and Khazars 501
 Gerald of Aurillac 70–1, 75
 Life 177, 179, 197, 423, 455
 and Odo of West Francia 428
 Gerald of Toul 319
 Gerard of Augsburg, *Vita santi Ondalrici* 144, 159, 194
 Gerard of Brogne 20, 170–1, 173, 181
 Gerard of Cambrai I 33, 184, 320
 Gerard of Csanád
 Deliberatio supra hymnum trium puerorum 193
 and Hungary 550
 Gerard of Saint-Médard 198
 Gerberga
 and Berthold of Bavaria 246
 as wife of Gislebert of Lotharingia 111, 241, 315
 as wife of Louis IV 99, 316, 317, 384, 386
 Gerberga (wife of Albert of Vermandois) 385
 Gerberga (wife of Hermann of Suabia) 342
 Gerbert of Aurillac 189, 190, 220
 and historiography 209–10, 211
 and Hugh Capet 137, 447
 and *Life* of Adalbert of Prague 193
 and Otto II 255, 361
 and Otto III 257, 362, 617, 620
 as Pope Sylvester II 139, 142, 209–17, 257, 258, 362, 365–6
 school 188
 Gerbert of Rheims 20, 95, 147, 325, 616
 letters 7, 152, 322
 Gerhard of Augsburg *see* Gerard of Augsburg
 Gerhard of Metz 240, 313, 318
 Germany
 map 164–5
 see also East Francia
 Gero Codex 225–6
 Gero of Cologne 145, 218, 226
 Gero, Margrave 245, 269, 272–3
 and Elbe Slavs 214, 248, 282, 284, 285
 and Gernrode convent 214–15
 as margrave 285–6
 and Miesco of Poland 252, 286
Gesta Apollonii 201–2
Gesta Berengarii 201
Gesta comitum Barcinonensium 441
 Géza of Hungary 306, 545, 546–8
 Ghālib b. ‘Abd al-Rahmān 651, 652–3, 683, 689
 Ghent, importance 85–6
 Gibuin of Châlons 336
 Gibuin (son of Richard le Justicier) 336
 gift-giving 28, 40
 Gilbert (heir of Hugh the Black) 386
 Gisela (wife of Henry of Bavaria) 342
 Gisela (wife of Stephen I) 306–7, 547, 550
 Giselher of Magdeburg 257
 Gislebert of Burgundy 336
 Gislebert of Lotharingia
 and Charles the Simple 314
 and Henry I 98, 111, 240–1, 315, 380
 and monastic reform 171, 172
 and Otto I 245, 246, 383–4
 and Radulf 380
 Gislebert of the Meuse 313
 Gisulf I of Salerno 636, 639, 643
 Glastonbury, as royal cult-centre 106, 474, 475, 478, 483
 Gnęzdowo, development 90
 Gniezno
 Bohemian capture 520
 and the church 142, 533–4
 as Polish capital 106, 522, 525, 526, 528, 529, 620
 and Prague 519
 and support for monarchy 120
 and trade 92
 Godfrey of Metz 318, 319, 321, 322
 Godfrey of Verdun 389
 Gojслав of Croatia 601
 gold
 in book illustration 217
 in coinage 61, 66, 67
 in precious objects 217–18, 220–1
 trade in 27, 73, 452, 642
 Gombaud of the Gascons 439
 Gonzalo Muñoz of Galicia 680–1
 Gopřani tribe 521, 522, 523
 Gorze, monastery
 and hagiography 326
 and liturgy 195, 213
 and monastic reform 168, 170, 171–3, 181–3, 187, 191, 318, 325
Gothia 422, 425, 426, 432, 437–8, 450
 government 95–129
 and the church 134–5
 of the church 153–4
 and cultural differences 125–9
 royal 112–25
 Gozelo I of Lower Lotharingia 322
 grammar 188–90
 Gran, and support for monarchy 106, 120
 Granada, and Šanhājā Berbers 661
gravarium (tax) 415
 Great Moravia *see* Moravia
 Greece
 Bulgarian attacks 578
 Byzantine rule 544, 557, 596, 603
 Greek 192, 573, 607, 617
 Gregory III, pope 140

- Gregory IV, pope 141
 Gregory V, pope 137–8, 142
 and Crescentii 365
 and Hungary 550
 and liturgy 157
 and Otto III 141, 258, 362, 617, 621
 Gregory VII, pope, and Henry IV 186
 Gregory Master 226, 229
 Gregory of Saint-Sever 224
 Guadbert, *Epitoma Prisciani* 187–8
 Guaimar I of Salerno 624, 626
 Guaimar II of Salerno 626, 635
 Guaimar III of Salerno 645
 Guaimar IV of Capua 623
 Guarimbotus 192
 Guido of Arezzo 150, 159
 guilds
 craft 554
 merchant 82–3, 93
 Guillot, Oliver 413
 Guillou, A. 632 n.17
 Gunzelin of Meissen 525
 Gunzo of Novara 209
 Gwynedd, kingdom, and royal government
 117–18
 Gyula of Hungary 545, 546, 612
 Gyula of Transylvania 547, 549
- Hadwig (daughter of Henry of Bavaria)
 610–11
 Hadwig (wife of Hugh the Great) 246, 316, 317,
 383
 Hagano 103, 109, 314, 378–9, 389
 hagiography
 and intellectual life 191, 192–199, 250, 326
 as source 3, 30, 159–60, 162, 196, 423
 verse 196, 198–9, 205
 Haithabu, and trade 67, 70, 87, 89–92
 Al-Ḥajar (ʿAbd Allah b. ʿAbd al-ʿAzīz) 654
 Al-Ḥakam II al-Mustanṣir, caliph
 and administration 652
 and army 651
 and Castile 681–2
 and León 680
 library 651, 654
 and North Africa 652–3, 681
 and succession 653, 683
 Al-Ḥakim, caliph 668
 Hallinger, Kassius 165
 Hamburg-Bremen, archdiocese 148–50, 152, 252,
 287
 Ḥammūdis 660
 Harald III of Norway, marriage 512
 Harald Bluetooth of Denmark
 and Christianisation 118, 150
 and fortresses 106, 123
 and grave-monument 109, 118
 and Normandy 385
 and royal government 118–19, 123
 Harald Fairhair of Norway 473
harmscar 110
 Hartwig of Salzburg 308, 551
 Al-Ḥasan b. ʿAlī al-Kalbī 666
 Al-Ḥasan b. ʿAmmār al-Kalbī 668
 Al-Ḥasan b. Qannūm 652
 Hasday ibn Shaprut 128
 Hatto of Mainz 236, 237
 Head, T. 159
Heimskringla 2
 Helena (wife of Constantine VII) 562
 Helgaud of Fleury
 and Denmark 118
 Life of Robert the Pious 53, 222, 375, 391, 396
 Hellas, Magyar attacks 544
 Helmold of Bosau 283
 Henry I of Bavaria 243, 246, 303, 315
 and Bohemia 519
 marriage 121
 and rebellion against Otto I 102, 144, 245, 247,
 276, 304, 383
 Henry I of France 393, 413–14
 and Burgundy 339, 392
 marriage 512
 Henry I of East Francia 83, 240, 246, 248–9
 and *amicitia* 108, 111, 240–2, 302
 and aristocracy 103, 107–8
 and Bavaria 243, 297, 300–3, 542
 and Bohemia 242, 281, 302–3, 518
 and Charles the Simple 111, 241, 314, 379
 and the church 107, 153, 168, 253, 315
 and Conrad I 109, 239, 241, 268
 and Danes 243
 death 244
 as duke of Saxony 107, 239–40, 268–9, 542
 and Elbe Slavs 242–3
 and *Francia et Saxonia* 240–1, 243
 and Heribert of Vermandois 381–2
 and Italy 242
 and Lotharingia 241–2, 314–15, 380
 and Magyars 242–3, 281, 303, 543–4
 and regalia 109, 242
 and royal cults of saints 112
 and royal marriages 98–9, 111, 240, 268,
 317
 and Slavs 242, 279, 281
 and Suabia 240
 and succession 243, 245
 Henry II, Emperor 222, 260–6
 and aristocracy 263
 and Bavaria 261, 264, 277, 296, 306
 and Bohemia 262, 519–20
 and book production 225, 227–8
 and Burgundy 261, 343
 and Byzantium 261

- Henry II, Emperor (*cont.*)
 canonisation 265–6
 and the church
 and bishoprics 263–5, 323
 and book production 227, 230
 monastic reform 173, 181–4, 264
 coronation 261, 368
 death 75, 265, 369, 526
 diplomata 261
 and Elbe Slavs 262, 277
 and government 264–5
 and historiography 288–9, 291–2
 and Hungary 306–7, 547, 548, 550, 621
 and imperial kingship 261–3
imperium and *regnum* 264–5
 and Italy 261, 353, 367–9, 370–1, 623
 and Lotharingia 261, 262, 264, 321, 323
 and papacy 367–9, 622–3
 and Poland 262, 277, 278–9, 525, 526
 and regalia 271
 and Saxony 261, 262–3, 265, 271
 succession to Otto III 260–1, 271, 274, 307
 and trade 81–2, 84
 and William V of Aquitaine 451
- Henry II ('the Quarrelsome') of Bavaria 304–6
 and Bohemia 305
 and Hungary 306, 547
 marriage 342
 minority 304, 309
 and minority of Otto III 256, 270–1, 320, 361
 and Poland 305
 rebellion against Otto II 254, 298, 305, 524
 and Saxony 270–1, 274–7
 and Slavs 283
- Henry III, Emperor
 and Bohemia 520
 and book production 225
 and Burgundy 343
 and papacy 141, 142
- Henry IV, Emperor
 and Gregory VII 186
 and Saxony 277
 and uncultivated land 56
- Henry IV of Bavaria *see* Henry II, Emperor
- Henry V, Emperor, and Saxony 275
- Henry V of Bavaria 321
- Henry (Henry-Odo), duke of Burgundy 336, 337, 338, 388, 392
- Henry of Louvain 321
- Henry of Schweinfurt 261, 307, 525
- Henry (son of Stephen of Hungary) 551–2
- Henry of Stade 217–8
- Henry 'the Younger' of Carinthia 255, 271, 305
- Henry of Trier 319
- Henry the Wrangler *see* Henry II ('the Quarrelsome') of Bavaria
- Heraclius, Byzantine emperor 500, 580
- heresy
 and laity 21
 and monasticism 186
see also Bogomils
- Heribert I of Vermandois 403
- Heribert II of Vermandois 121, 146
 and Charles the Simple 314, 379, 381
 and Henry I 381–2
 and Hugh the Great 408
 and Louis IV 317, 383–4, 393–4
 and principality of Flanders 403–4
 and Radulf of West Francia 334, 380, 381–2
- Heribert (chancellor of Otto III) 257, 619
- Heribert the Old of Omois 384, 386, 387, 404
- Heribert the Young of Troyes 389, 392
- Heriger of Lobbes 198, 326
- Heriveus of Rheims 146
- Hermann Billung 245, 248, 269–70, 274, 281, 285, 286
- Hermann of Hamburg-Bremen 150
- Hermann of the Reichenau 159
- Hermann I of Suabia 243, 245, 246, 255, 354
- Hermann II of Suabia 260–1, 264, 342
- hermits 33, 168–70, 171, 173, 181
- Hervé of Autun 336
- Hevelli, conquest 281, 282–3
hide 35, 42
- Hierotheus of Tourkia 546, 612
- Hilarion, metropolitan of Rus' 512
- Hildibald of Worms 254, 256
- Hilward of Halberstadt 145
- Himerios (Byzantine commander) 556
- Hincmar of Rheims 146, 147, 396
De ecclesiis et capellis 136
- Hishām II ('al-Mu'ayyad'), caliph
 and Ibn Abī Āmir 653–8
 and al-Mahdī 659–60
- Hishām b. Muḥammad 652
- Hispania see* Spain
- Historia Silense* 672
- historiography
 Marxian 17, 28, 495
 Normanist 505–6
 'Romanist' 28
 tenth-century 30, 107, 204–10
 Bavarian 309
 English 97–8
 and eschatology 21, 210–11
 French 97, 421–2
 German 97, 237
 Italian 98
 Lotharingian 326
 Norman 412
 Ottonian 250, 268, 288–92
 Russian 511
 Saxon 276, 288–92

- twentieth-century
 and Carolingian continuity 9–10, 401
 cultural approach 23
 and *encellulement* 11, 41–2
 and periodisation 1, 27, 43
 traditions 10–20, 24, 28, 278
see also hagiography
- history
 cultural/intellectual 21–2, **187–211**
 economic 17
 and hagiography 3
 and interpretative schemata xiii–xiv, 1, 9–11, 13, 16
 political xiii, 2, 10, 18–20
 and ritual 23
 religious 20–1
 social 18–20
- Hodo, Margrave 286
 and Miesco of Poland 110, 524
- Hoffmann, Hartmut 226–7, 229
- Hohenaltheim, synod (916) 135, 153, 154, 239, 301
- Holme, battle (902) 461
- Holy City, as model 94
- Holy Cross, relics 86, 160, 593
- Holy Lance 109, 242, 248, 258, 271, 620–1
- Holy Sepulchre, replicas 215–16
- Honoratae civitatis Papie* *see* *Instituta regalia*
- house (dwelling) *see* residence
- house (unit: *Haus, maison, domus*) 31–2
- household, royal 122
- Hrotsvitha of Gandersheim 68, 97, 199–201, 203, 250
Abraham 200–1
Calimachus 200–1
Gesta Ottonis 200, 201, 290
Primordia coenobii Gandeshemensis 200, 201, 289–90
- Hucbald of Saint-Amand, *Vita sancta Rictrudis* 198
- Hugh I of Dijon 336
- Hugh II of Atuyer 336
- Hugh the Abbot 138, 331, 340
- Hugh of Arles *see* Hugh of Italy
- Hugh of Beauvais 392
- Hugh the Black (son of Richard le Justicier) 336, 379, 383, 384
- Hugh of Burgundy *see* Hugh of Italy
- Hugh Capet, king of France 102, 104, 256, 317, 382–3
 and aristocracy 393–4
 and Byzantium 617
 and Catalonia 390–1, 422, 430, 447, 455
 and Charles of Lotharingia 319, 388, 430, 447, 450
 and the church 137, 148, 391, 396
 and coinage 415
 as duke of the Franks 386, 390, 432
 and kingship 394, 396, 399
 and Lothar IV of France 387–9, 409–10, 436
 and Lotharingia 320–1, 389
 marriage 99, 387, 391, 436
 and northern principalities 402, 409, 411
 and Senlis assembly 124–5
 and southern principalities 390–1, 422, 430, 436, 439, 450–1
- Hugh of Chalon 338, 392
- Hugh of Chaumontois 317
- Hugh of Empuries 445
- Hugh of Farfa 169, 184–6
- Hugh of Francia *see* Hugh the Great
- Hugh the Great
 and Aquitaine 385, 386, 429, 434, 435–6
 and Blois and Anjou 406–7
 and Brittany 408
 and Burgundy 336, 337, 386, 435
 and Charles the Simple 378
 and church and state 98
 as duke of the Franks 316, 383, 432
 and justice 121
 and Liudprand 125
 and Lothar IV 386, 429
 and Louis IV 246, 316, 382–3, 385–6, 429, 434, 492
 and Normandy 385
 and Otto I 316, 317, 384
 and Radulf 380–1, 383
 and relics 112
 and Saxony 284
- Hugh of Italy 349
 and aristocracy 352, 354–5, 357–8
 and Arnulf of Bavaria 352–3
 and Berengar II 246–7, 341, 354–5
 and Burgundy 340–1, 342, 352
 and Byzantium 353, 609–10, 612, 628
 as *imperator* 612
 and Louis IV 383
 and Magyars 543
 marriage 341, 352, 353, 609, 612
 and monastic reform 179, 338
 and Rudolf II 340–1, 352
- Hugh of Lusignan, and William V of Aquitaine 120
- Hugh of Provence *see* Hugh of Italy
- Hugh of Rheims 146, 381, 384, 385
- Hugh (son of Robert II) 393
- Hugh of Tuscany 361, 364
- Humbert of Parma 359
- Humbert of Tuscany 353, 355, 356
- hundred 42, 51
 courts 480
- Hunfridings 238, 239
- Hungary *117*, **536–52**
 and aristocracy 546, 547, 549
 army 547, 549

- Hungary (*cont.*)
 and Arnulf of Carinthia 538–9, 542
 Arpad rulers 257, 306, 710
 and Bavaria 296–7, 304, 306, 547
 Black Hungary 549, 550
 and Bohemia 518–19
 and Bulgaria 537, 542, 543, 570, 576, 583–4
 and Byzantium 538–9, 542, 543–4, 545, 570, 580, 598–9, 621–2
 Carolingian inheritance 9, 119
 Christianisation 38, 119, 157–8, 259, 307, 309, 355, 536, 546–7, 550, 612
 and the church 533, 548, 550–1
 and Conrad II 540
 and Croatia 151
 eleventh-century succession 551–2
 and empire 95, 531
 and Great Moravia 516
 and Henry I 281
 and Henry II 306–7, 547, 550
 historiography 15
 and kingship 97, 100–1, 106, 544–6
 royal government 119
 royal regalia 109, 119, 142, 259, 548
 titles 544–5
 and Lotharingia 316
 and Moravia 297
 and nomadism 541–2
 and Otto I 226, 290
 and Otto III 119, 258, 278, 617, 621–2
 and papacy 142, 258, 259, 548, 613
 and Poland 524, 549
 and Rus' 512
 and seniorate 545–6
 sources 2, 4, 15, 536–8, 540–1, 544
 and state formation 119, 528–9, 531–5
 Taksony and Géza 546–8
 territory 539–41
 tribes 537–8, 541
see also Arpád; Géza; Magyars; Stephen; Taksony
 Hunifred of Pallars 444
 hunter-gatherers 31, 56, 488–90, 496–8
 hymns 195, 213
 Hywel Dda of Wales 101, 118, 123, 469
 Iaropolk (brother of Vladimir) 511
 Iaroslav ('the Wise') of Kiev 511, 512–13, 527
 Ibn 'Abbād, Muḥammad b. Ismā'īl 661
 Ibn Abī 'Āmir ('al-Manṣūr'), Muḥammad 68, 652–4, 658, 685
 army 652–4, 662
 and Catalonia 390, 439, 447
 and Christian states 655, 683–4, 689, 691
 and *jibād* 447, 654
 and Madinat al-Zāhirah 68, 653
 and North Africa 655–6
 and Sicily 666
 and Tujībīs 652, 653, 654, 662
 Ibn Abī Khanzīr (Al-Ḥasan b. Aḥmad) 664
 Ibn Abī'l-Fawāris 664
 Ibn al-Andalusī 652, 653
 Ibn al-Athīr 663
 Ibn Faḍlān 488, 504, 507
 Ibn Ḥafṣūn, 'Umar, and 'Abd al-Raḥmān 648–9
 Ibn Haijan 544
 Ibn al-Ḥajjāj 648
 Ibn Hawqal 68–9, 71, 641, 663
 Ibn Ḥayyān, *Muqtabis* 656, 673, 674, 675, 677, 681, 688
 Ibn Idhārī 663
 Ibn Khaldūn 663
 Ibn Khordādhbeh 69, 70
 Ibn Marwān al-Jilliḳī 647
 Ibn Rusta 544–5
 Ibrāhīm 'Abd-Allāh 626
 Ibrāhīm ibn Ya'qūb
 and Bohemia 528
 and Bulgaria 580, 583–4
 and coinage 66
 and Poland 528, 532
 and Prague 70, 92, 93
 Iceland
 Christianisation 151
 government 123, 128
 sagas 90, 488
 iconoclasm 607
 Iconoclastic Controversy 217
 iconography 30, 111, 216, 224, 227–8, 263, 616
 Ida (daughter of Hermann of Suabia) 246
 Idrisids of North Africa 650, 652, 660
 Ifrīqiyyah *see* Morocco; North Africa; Tunisia
 Igor of Rus' 508, 509, 511
 Ilduin of Verona 352
 Immo of Chèvremont 318
 immunities
 aristocratic 362
 episcopal 259, 264, 322–3, 351, 358, 366, 370, 384
 monastic 362
incastellamento 41, 44, 51, 52
 and lordship 47–9, 78, 84–5, 114, 248, 324, 640
 in Lotharingia 324
 and royal authority 119, 637–8
 in southern Italy 637–8, 640, 644
 and towns 83–4, 93
 and trade 78
 in West Francia 417, 445, 453
 infanticide, 'hidden' 62
 Ingelheim, synods
 948 43, 246, 385
 972 144, 153
 Ingigerd (wife of Iaroslav of Rus') 512

- inheritance
partible 639
see also primogeniture; seniorate
- Inn, battle (913) 300, 542
- Innocent III, pope, and cult of saints 144
- inscriptions, runic 67, 93
- Instituta regalia* 75
- intellectual life **187–211**
in Bavaria 308–9
in European periphery 190–4
historiography and literature 204–8
and the millennium 210–11
and monasticism 190–2
theatre and poetry 195, 200–5
tropes and hagiography 195–9
- Investiture Contest 185, 187
- Ireland
and kingships 106
and liturgy 158
and Vikings 87
see also Dublin
- iron
and tool-making 54–5, 58–9, 496
trade in 89
and urban development 78
- Īsā b. Saʿīd al-Yahṣubī 657, 658
- Isidore of Seville, *Historia Gothorum* 672
- Islam
and Christianity 128
and Khazar khaganate 502
spread 667
Sunni and Shiʿa 665
and Volga Bulgars 504–5
see also Saracens
- Islamic lands
and Byzantium 591–4, 605, 646
and Caucasus 501
and Europe 64, 69–71
historiography 15–16
and post-Carolingian cultures 24
and Rus' 506–7
and Seljuk attacks 38
and slave trade 69, 91
and trade 66–71, 80, 90, 452, 506–7
and urban culture 66–71
see also al-Andalus; Catalonia; Córdoba; Sicily
- Israel the Grammarian 188, 191
- Italy, kingdom **346–71, 347**
and administration 75, 349–51, 353–4, 358, 359, 361–3, 366, 370
agriculture 77, 350
aristocracy 76–7, 103, 251, 348–9, 352, 354–63, 364, 366, 367–71
army 350
and Arnulf of Bavaria 240, 303, 304, 352–3
and Arnulf of Carinthia 233, 348, 539
and Bavaria 240, 303, 304
and book production 226
and Byzantium 561, 608–10
Carolingian inheritance 346–51, 702
and the church
and bishops 351, 353, 357–9, 363–4, 365–71
liturgy 158–9
monastic reform 179–80, 182–3, 338
and feudal mutation 19
and Henry I 242
and Henry II 261, 353, 367–9, 370–1
historiography 12–13, 98
house of Spoleto 346–9, 702
house of Tuscany 351–2, 702
and intellectual life 186–8, 189–90, 192, 194, 206–7
and landholding 36
and literacy 22, 98
Magyar campaigns 348–9, 363, 542, 543, 545
and Otto I 246–7, 250–2, 253–4, 269, 342, 355–7, 359–60, 370, 610–13, 629
and Otto II 254–5, 360–1, 365, 524, 616
and Otto III 255, 256, 258–9, 361–2, 366, 370–1, 391
and papacy 251
particularism and royal power 351–9
regionalism 13, 100, 121, 355, 362–4, 370–1
and regnal dues 102
and royal government 120–1
and Rudolf II of Burgundy 340–1, 349, 352
sources 4–5, 98
and taxation 120
towns 73, 75–9, 93
and trade 74, 75, 77–8
see also Berengar I; Berengar II; Hugh of Italy; Pavia; Rome; Wido of Spoleto
- Italy, southern **624–45, 625**
administration 631–4, 644
and agriculture 633–4, 638
and aristocracy 637–40
and book production 188, 224
and Byzantine empire 100, 253–4, 255, 261, 348, 605, 622–3, 624–34
and Henry II 265, 623
and intellectual life 192–3
Magyar attacks 637
and monasteries 639–41
and Muslim attacks 100, 606, 611, 624–7, 643–5, 667–8
and Normans 410, 622, 645
and Otto I 613–15, 635, 640
and Otto II 255–6, 361, 616, 640, 643, 668
and Otto III 362, 621, 644
and papacy 142
population growth 638
and princely authority 636–44
and private fortifications 637, 644
sources 5, 624, 636

- Italy, southern (*cont.*)
 and trade 75, 634, 641–2
 and Venice 645
see also Amalfi; Apulia; Calabria; Capua-
 Benevento; Gaeta; Lombardy; Naples;
 Salerno; Sicily
- Itil' (Khazar capital) 493, 502, 503, 504, 506–7
 ivory, use of 146, 217, 228, 327, 616
- Ivrea
 and Arduin (2) 363, 364–8
 and Berengar II 355–6
 and Hugh of Italy 353–5
 political role 346, 349, 351
- Ja'far b. Yūsuf al-Kalbī 667, 669
- Jantzen, Hans 214
- Jaromir (brother of Boleslav III) 519–20
- Jerusalem
 liberation 595
 pilgrimage to 21, 161, 551
- Jews
 merchants 70–1, 80, 83
 privileges 82
 in Spain 487
- jihād*
 in al-Andalus 447, 654, 657
 in Sicily 663–4, 665, 667
see also Saracens
- Jimeno Garcés of Pamplona-Navarre 688
- Johanek, Peter 8, 64–94
- John VIII, pope 331
- John X, pope 139, 348, 352, 543, 578, 606
- John XI, pope, and Byzantium 609
- John XII, pope
 and Berengar II 356, 357
 and Hungary 546, 613
 and Otto I 142, 251–2, 360, 546, 611
- John XIII, pope 137, 174, 209
 and Otto I 252, 253, 360, 630
- John XIV, pope 137, 138
- John XV, pope 143
- John XVI, antipope (John Philagathos) 139, 362,
 617–18, 619
- John XVII, pope 367
- John XVIII, pope 138, 139, 367
- John XIX, pope 139
- John of Amalfi 192
- John Canaparius 193
- John Chryselios 597, 599
- John Cinnamus 545
- John of Cluny 196
- John the Deacon 192
- John the Exarch 573
- John of Gorze 106, 326
 and 'Abd al-Rahmān III 68, 69, 126–8, 172, 651
 and monastic reform 171–2
- John Kourkouas 564–6, 590
- John Muzalon 627
- John Philagathos 209, 258
 as antipope John XVI 139, 362, 617–18, 619
- John of Ravenna 255
- John of Rila 581–2
- John of Saint-Arnulf 105–6
Vita Iohannis abbatis Gorziensis 126–8, 196
- John of Salerno 97, 177, 179, 196, 213–14
- John of Spoleto 643
- John Tzimiskes, Byzantine Emperor
 campaigns against Muslims 595
 death 595, 596
 and Nikephoros Phokas 594
 and Otto I 254, 360, 615
 and Sviatoslav of Rus' 584, 594
- John of Vercelli 207
- John Vladimir of Dyrrachium 599
- John Vladislav of Bulgaria 600–1
- Jordan, bishop 533
- Joseph, Khagan 487–8, 541
- Joseph Bringas, *parakoimōmenos* 592
- Judaism, and Khazars 498, 502, 505
- Judith (wife of Baldwin I of Flanders) 403
- Judith (wife of Henry I of Bavaria) 246, 303, 309
- Judith (wife of Louis the Pious) 339
- jurisdiction, private 13, 18–19
- justice
 local 51, 452–3
 and monarchy 97, 113–17, 128
- Kabars, and Khazars 503
- Kairuan 68, 71, 73
- Kalbīs, in Sicily 666–9
- Kantorowicz, E. H. 13
- Karmates, seizure of power 69
- katēpano* of Italy 611, 622–3, 633–4
- Kaupang, and trade 89–90, 92
- Keller, Hagen 227
- Kennedy, Hugh 646–69
- Keynes, Simon 456–84
- Khalīl b. Ishāq 665
- Khalīl b. Ishāq b. Ward 665
- Al-Khandaq, battle (939) 650, 677
- Kharijite Muslims 665
- Khazar khaganate 490, 492
 army 500
 and Bosphoros 490, 499, 501
 and Bulgars 502, 504–5, 571
 and Byzantium 499–500, 501–3, 571–2
 defeat 503
 dual kingship 500
 and Islam 501
 and Judaism 498, 502, 505
 and Magyars 499, 502
 and nomadism 499, 541
 and Rus' 506–7, 508
 as Russia's first medieval state 487, 498, 500–3

- sources 487–8
and trade 493, 500, 504, 506–7
and tribute payments 500, 502, 504, 508
- Khusraw II (Turkic leader) 501
- Kiev
Cathedral of St Sophia 512
and Christianisation 193
establishment 498, 502
gates 512
growth 509, 512
Iaroslav's City 512
and industry 511
and Khazars 508
and nomads 493, 584
Polish capture 526
as political centre 507–8
and trade 90, 91, 92, 507
Vladimir's City 509, 512
see also Rus'
- kingdoms
indivisibility 103–4, 118, 243, 245, 521
and kingship 99–106
- kingship
and aristocracy 102–4, 107, 113, 119–20, 123, 263
and the church 95–7, 105–6, 107–8, 120, 122, 153, 375
and devolution of power 127–8
and eschatology 95–7
and ethnicity 101
and iconography 111, 227–8, 263, 616
images 95–9
itinerant 14, 105–6, 227, 236–7, 264, 272, 395
and kingdom 99–106
and ritual 105, 107–12, 157
and royal cults 106, 109, 111–12, 118, 120, 124, 244–5, 265–6
and royal government 112–25, 126–8
and royal rituals 107–12, 113, 126–7
sacral 262–3, 451
and succession 102–4, 118
- kinship structure 31–2
see also clan; family; lineage; tribe
- Kizo (Saxon noble) 283–4
- Klebel, Ernst 301
- knights 41
- Koblenz, synod (922) 43, 136–7, 154
- Komi-Permians (Finno-Ugrian people) 496
- Komi-Zyrians (Finno-Ugrian people) 496
- Koppány/Calvus Laizlaus of Hungary 547–8
- Kouřim, and trade 92
- Krakraš of Pernik 600–1
- Krautheimer, R. 76–7
- Krešimir III of Croatia 601
- Kubrat (Bulgar leader) 503
- Kunigunde (wife of Henry II) 261, 266, 271, 277, 289, 321
- Kunigunde (wife of Luitpold of Bavaria and Conrad I) 239, 301
- Kurszán of Hungary 545
- Lacarra, J. M. 222
- Laidulf of Capua 644
- laity
and cult of saints 159–61
and episcopal property 134, 154, 433–4
and monasteries 161, 164–5, 185–6, 322
participation 21
and royal rituals 107, 110
- Lambert of Hainault 254, 317, 388
- Lambert of Louvain 321
- Lambert of Milan 349
- Lambert of Spoleto 348–9
- Lambert of Tuscany 352
- land
clearance 56–7, 58, 452
size of holdings 44–5, 350
values 78
- land-management 42–5
- Landulf of Capua 636, 644
- landownership
allodial 34–6, 43, 45, 47, 51, 53, 366, 371, 449, 452, 530
and bookland 466, 475
and the church 39, 52, 57, 131–4, 146–7, 366
and the family 32
Jewish 70
and nobility 40, 350
and wealth 39
- Landric of Nevers 198, 337–8
- Landulf I of Capua-Benevento 348, 606, 624, 627–8, 635, 640
- Landulf II of Capua-Benevento 640
- Landulf III of Capua-Benevento 614, 635, 638
- Landulf IV of Capua 643
- Landulf of Milan 79
- Langobardia *see* Apulia; Lombardy
- Languedoc
and castle-building 48
and Catalonia 437, 449
and coinage 61
and monastic reform 449
and population increase 62
and Raymond III Pons 437
and rural society 34, 36, 43, 49, 59
sources 422, 423
and Truce of God 454
see also Toulouse
- Lantfred of Winchester 479, 481
- Laon, diocese, and episcopal estates 131
- Lapps 87, 488, 497–8
- Lasko, Peter 219
- Last World Emperor 95
- Latin 7, 190–3, 202–3, 204, 308–9, 427

- Latium, history 13
laudatio parentum 32
 Laurence of Cassino 192
 law
 codes 29
 ecclesiastical 152
 Gothic 427, 446, 452
 legislation as historical source 5–7
 Lombard 634, 639
 Roman 29, 33, 426
 royal 81–2, 115
 written 424
 see also canon law
 Lechfeld, battle (955)
 and Bavaria 298, 304, 544
 and Conrad the Red 316
 as decisive 27, 127, 248, 546, 583
 and East Frankish army 124
 and Otto I 226, 248, 250, 281, 298, 356
 Ledgarde of Rouergue (wife of Borrell II of Barcelona) 447
legatio / legatus 285
Legend of Christian 518
 legislation *see* law
 Leinster, and overkingship 106
 Lemaignier, J.-F. 394, 397 n.77, 400, 422, 452
 Lemuzi tribe 517
Lendit 80
 Lendizi tribe 521–2, 523, 526
 Lenzen, battle (929) 242, 281, 285
 Leo III, pope 140, 251, 572
 Leo VI ('the Wise'), Byzantine Emperor 334, 586
 and army 560–1
 and the church 559–60
 and Italy 633
 and laws 72, 553–4, 557
 and Louis III of Provence 609
 marriages 559, 561
 and Symeon of Bulgaria 553, 561, 567, 571–2, 573
 Tactica 555, 556, 558, 560
 see also *Book of the Eparch*
 Leo VII, pope 137, 139, 179
 Leo VIII, antipope 252, 357, 360
 Leo IX, pope, reforming councils 7
 Leo, archpriest 192
 Leo Choerosphaktes 570–1
 Leo (papal scribe) 138
 Leo Phokas (son of Nikephoros) 560–2, 592–3, 597, 612
 Leo of Synada 617–18, 620
 Leo of Tripoli 556, 557, 571
 Leo of Vercelli 228, 257, 365, 368, 369
 León, kingdom 670–87
 and 'Abd al-Rahmān 650, 675, 676–7, 680
 administration 670, 679–80
 and aristocracy 122, 672, 677–8, 679–83, 686
 and Castile 674, 677–8, 680, 681–2, 685–7
 charters 673, 682, 685, 686
 and the church 134
 and Córdoba 674–5, 676–7, 679, 680, 681–4
 frontiers 673–4, 676, 680–1, 686
 fueros 686
 kings 100, 670–2, 716
 and kingship
 royal government 122
 succession 104, 672, 675–87, 691
 and literature 190
 and Pamplona-Navarre 674, 677–9, 681, 685, 686–7, 689–90
 population movements 673, 676
 and rural society 37
 and slave revolt (975) 37
 sources 3, 672–3, 683, 684–5, 686
 Leonardi, Claudio 9, 22, 187–211
 Leopold (margrave of Bavaria) 237
 Leotold of Mâcon 339
 Lestek of Poland 523
 Letald of Micy
 Liber miraculorum Sancti Maximini Miciacensis
 197–8
 Within piscator 205–6
 Letgardis (wife of Otto of Burgundy) 336
 letters, as sources 7
 Leuthoricus of Sens 148
Lex Baiuvariorum 9
 Leyser, Karl 124
libellarii (Italy) 36
Liber pontificalis 147
Liber Tramitis 169
 libraries 147, 188–9, 207, 326–7, 654
 Liège
 and church music 213
 development 323, 324, 325–6
Life of Methodius 521
 Lindisfarne Gospels 117
 lineage (*gens; Geschlecht*) 31–3
 male 18, 39
 Lintzel, Martin 4
 Listven', battle (1024) 511, 512
 literacy
 decline 2, 22–3, 97
 and government 98
 and law 424, 511
 lay 67
 and trade 67, 71
 see also writing
 literature
 vernacular 90, 456, 488, 568
 see also hagiography; historiography; poetry
 Lithuania, and Christianisation 151
 Litomeri tribe 517
 liturgy 156–8
 and architecture 213–15

- and art 229–30
 and chant 158–9, 213
 and kingship 107, 559, 573, 618
 Mozarabic 158
 and sequences and tropes 194–5
- Liubice, and trade 92
- Liudgard (daughter of Otto I) 246
- Liudgard (wife of Louis the Younger) 241–2, 268
- Liudolf of Saxony 267–8, 290
- Liudolf of Suabia (son of Otto I) 246, 276
 and Italy 247, 250–1
 and Magyars 247, 544
 rebellion 102, 144, 247–8, 250, 304, 316
- Liudolfing dynasty
 in Bavaria 304, 518
 and empire 236, 238, 239–41, 260
 and indivisibility of kingdom 243–4
 and monastic reform 181–2
 in Saxony 267–8, 272, 277
see also Henry I of East Francia; Henry II, Emperor
- Liudprand of Cremona 2, 3
Antapodosis 206, 207, 208, 250, 301–2
 and Berengar II of Italy 206, 207, 209
 and Byzantine court 125–6
 and historiography 206–7, 208, 209–10
 and Hugh of Italy 341, 354–5
 and Hungary 544, 546
 and intellectual life 188, 190
 and kingship 96
Legatio 614
Liberde rebus gestis Ottonis magni imperatoris 208
 mission to Constantinople 206, 360, 593, 609–10, 613–15, 630
 and papacy 142, 611
Relatio de legatione Constantinopolitana 206, 207
 and southern Italy 632–3
 and trade 69, 73, 74, 77
- Liutfrid (Mainz merchant) 74
- Liutgard (wife of Conrad the Red) 316
- Liutgard (wife of Louis the Younger) 268
- Liuthar, margrave 271, 275
- Liutizic confederation
 and Bohemia 256–7, 530
 and Henry II 262, 278, 526
 and Ottonians 255, 283–4
- Liutwald of Vercelli 297
- Lombard, Maurice 222
- Lombardy
 and agriculture 57
 and Bavaria 303, 305
 and book production 188
 and Byzantium 100, 253–4, 605–6, 608–9, 622–3, 624–9, 630, 632, 634–5
 and castle-building 48
 and law 634, 639
 and Magyar attack 544
 and Ottonians 253–4, 361, 363, 643
 and population increase 62
 and princely authority 120, 642
 and Rudolf II 340, 543
 and rural society 34, 37, 49
 and slave trade 37
 and succession 635
 and towns 77
see also Capua-Benevento; Salerno; Spoleto-Camerino
- London
 and Alfred the Great 88, 459
 and trade 81, 87, 89, 115
- lordship
 and castle-building 48, 78, 84–5, 114
 and imperial kingship 263, 273
 legitimation 18, 104–5
 and markets 76, 84–5, 86, 114
 and monastic reform 165, 169, 170–5, 177
 and serfdom 38–9
 signs 9
 and towns 92–3
see also aristocracy; seigneurie
- Lot, Ferdinand 21
- Lothar I, Emperor
 and imperial Burgundy 328
 and liturgy 158
 and Lotharingia 312, 316
 and papacy 141
- Lothar II, Emperor
 and Burgundy 233, 330, 340
 and Lotharingia 312
- Lothar, king of West Francia
 and Aquitaine 388, 429–30, 436
 and aristocracy 387, 393–4
 and bishops 387
 and Burgundy 335, 337, 387
 and Catalonia 444, 447
 and Charles of Lotharingia 254, 319, 386, 388
 and charters 375, 396, 409, 418
 and Flanders 387, 403, 409
 funeral 109
 and Hugh Capet 387–9, 409–10, 436
 and justice 121
 and kingship 394–5, 397
 and Lotharingia 388–9, 394, 395, 430
 marriage 318, 342, 386
 and Otto II 320, 388–9, 409
 and Otto III 256, 320
 and succession 102, 386
 and trade 78, 79
- Lothar of Italy 352
 and Berengar II 246–7, 355, 357, 610
 marriage 247, 318, 341, 342, 353
 and monastic reform 179

- Lotharingia 310–27, 311
 900–39 236–8, 240–2, 310–15
 939–65 249, 315–19
 965–1033 254, 256, 319–24
 and al-Andalus 126
 aristocracy 312–13, 315, 317–18, 321–4
 and Arnulf of Carinthia 236, 237
 and art 326–7
 borders 310–12, 316
 and castle-building 48
 and Charles the Simple 238, 240, 312–15, 377, 378
 and the church 296
 bishops 310, 315, 318–19, 322–3
 landholdings 43
 monastic reform 163, 172, 309, 325
 monasticism 170
 and Conradines 237, 238, 313
 division 312, 318, 319
 ducal families 697
 and East Francia 310–13, 315–18, 321
 economic growth 324–5
 and Frankish unity 99
 and Henry I 240–2, 314–15, 380
 and Henry II 261, 263, 264, 321
 and intellectual life 195, 319, 325–6
 landholdings 43, 44
 languages 312
 and Lothar IV of France 388–9, 394, 395, 430
 and Louis IV 315, 316, 384
 Lower 319–20, 321–2
 and Magyars 316, 377, 542
 and markets 85, 325
 and Otto I 245, 249, 315–18
 and Otto II 254, 319–20, 323
 and Otto III 320, 323
 and Ottonian unity 105
 and Radulf of West Francia 380, 382
 sources 3
 and Theophanu 256
 and towns 80, 320, 324–5
 trade 80, 324
 as transit region 324–7
 Upper 263, 320–1
 and West Francia 310, 313–15, 316, 319–21, 374, 378, 383–4, 386–90
see also Aachen; Brun of Cologne; Dietrich I of Upper Lotharingia; Frederick I of Upper Lotharingia; Gislebert of Lotharingia; Zwentibald
- Loud, G. A. 624–45
- Louis I ('the Pious'), Emperor
 and Burgundy 328
 and empire 261, 267, 294
 and Jews 70
 and Lotharingia 384
 marriage 339
 and monastic reform 163, 174
 and papacy 140, 251
- Louis II, Emperor 141, 331
- Louis II ('the Stammerer') of West Francia 331, 441
- Louis III ('the Blind')
 and Arnulf of Carinthia 233
 and Carolingian inheritance 97, 332
 as emperor 335, 612
 as king of Italy 334, 340–1, 348
 as king of Provence 233, 333–4, 341, 348, 435
 marriage 334, 609
- Louis IV ('d'Outremer') of West Francia
 and Æthelstan 114, 382, 411
 and aristocracy 385, 393–4, 395
 and Burgundy 335, 336, 342
 and charters 375
 and the church 384
 and duchy of the Franks 383, 402
 and Heribert of Vermandois 317, 383, 386, 393–4
 and Hugh the Great 204, 316, 382–3, 385–6, 409, 429, 434
 and kingship 394–5, 397
 and Lotharingia 315, 316, 384
 marriage 99, 315
 and Normandy 385–6, 394
 and Otto I 246, 315–17, 384, 385
 and papacy 384
 and southern principalities 432, 435–6
- Louis IV ('the Child'), of East Francia 294–5
 and Bavaria 237, 298
 and Lotharingia 312–13
 and Magyars 238, 542
 marriage 268
 and Saxony 240, 268
- Louis V of West Francia
 and Aquitaine 429–30
 and Catalonia 447
 as co-ruler 102, 389, 397, 429
 death 320
 and Lotharingia 389
 marriage 344, 388, 409, 429–30
- Louis the Blind *see* Louis III ('the Blind')
- Louis the German 244
 and Bavaria 294–5, 296–7
 and Bulgaria 538
 and Hungarian attack 536
 and marriage alliances 239, 339
- Louis the Pious *see* Louis I ('the Pious')
- Louis (son of Radulf of West Francia) 379
- Louis the Younger of East Francia 240, 241–2, 268
- Lucania, and Byzantium 628, 632, 633–4
- Ludat, H. 280
- Ludmila (wife of Bořivoj) 150, 518
- Luitpirc (wife of Tassilo III) 297

- Luitpold of Bavaria, margrave 238, 295, 542
 Luitpolding dukes
 and Bavaria 254, 255, 295, 299, 304–5
 and empire 236, 238
 genealogical table 695
 Luke of Armento, St 651–2
 Lupus Aznar of Gascony 429
 Lusatia, and Poland 525–6, 527
 Luxemburg dynasty 261, 263, 318
 luxury goods
 production 68, 72
 trade in 67, 75, 76, 89, 91, 217, 222, 490, 607
- Macedonia, and Bulgaria 570, 579, 583, 597
 McKitterick, Rosamond 20, 130–62
 Madīnat al-Zāhirah 68, 653, 658
 Madīnat al-Zahrā 68, 126, 128, 651, 652
 Magdeburg
 archbishopric 225, 248, 250–2, 278, 288, 290–1, 534
 cathedral 86
 diocese 150
 and monarchy 109, 120, 212, 244, 274
 monastery 244, 248
 and trade 80, 82
 Magi, as kings 109
 Magyar language 537, 538
 Magyars
 and Arnulf of Bavaria 238, 242, 297, 299–300, 303, 304, 542
 campaigns 84, 281, 306, 541–4
 in Aquitaine 431
 in Balkans 546
 in Bavaria 248, 258, 295, 298–9, 303, 539, 542, 544, 610
 in Italy 348–9, 363, 539, 542, 543–4, 545, 637
 in Lotharingia 316, 377, 543
 in Moravia 539, 542
 in Saxony 242, 542–3
 in Spain 544
 in Suabia 248, 542, 543
 in Thuringia 238, 542
 in West Francia 377–8, 379, 382, 542, 544
 defeat *see* Lechfeld, battle
 and Luitpold 295
 as mercenaries 349, 542
 in Russia 492, 499, 502
 tribes 537
 see also Hungary
- Al-Mahdi, Muḥammad b. Ḥishām, caliph 658–9
 Mainz, councils
 852 153
 1049 7
 Maiolus of Cluny 180, 182, 184–5, 196, 344
 Maksān (Zirid leader) 656
 Mal of Derevlians 506
 Malcanus, *Dialogus de statu sanctae ecclesiae* 131–2
- Malcolm of Scotland, and Edmund of England 472
 Manasses 'l'Ancien' 336, 344, 353, 355–6
mançipia 37
mandylion 565–6, 587
 Manigold, and relics 86
 Manso of Amalfi 641, 643, 644
 Manso of Monte Cassino 640–1, 644
 Al-Manşūr, caliph of Baghdad 501
 Al-Manşūr of Córdoba *see* Ibn Abī 'Āmir ('al-Manşūr')
- mansus* 42, 48–9
 manuscripts
 collection 189
 illuminated 8, 22, 222–9, 326
 production 187–8, 190–1, 309, 326–7
 marches *see* *marcbiones*
marcbiones *see* margraves
 margraves
 in Bavaria 293
 in East Francia 121, 244, 248
 in Italy 358–9, 370–1
 in Lotharingia 314
 in Saxony 285–6
 in West Francia 376
 northern principalities 402, 412
 southern principalities 432, 435–6, 437–8, 440, 443, 448
 Margut, peace (980) 388
 Mari/Cheremis (Finno-Ugrian people) 496, 497
 Maria (wife of John Vladislav) 601
 Maria (wife of Peter of Bulgaria) 564, 579, 583
 Marinus II, pope 139
 markets
 and lordship 76, 84–5, 86, 114
 monastic 84
 regulation 93
 and royal government 115
 and rural economy 78, 458
 and towns 76, 77–8, 80, 81–9, 92, 259, 325
 Marozia (wife of Hugh of Italy) 209, 352, 609
 marquess *see* margraves
 marriage
 age at 62–3
 aristocratic 111, 115, 121, 268, 436
 and the church 32
 endogamous 31, 40
 exogamous 33
 freedom 33
 in French principalities 410
 pagan–Christian 283
 royal 98–9, 108, 111–12, 115, 240, 246, 268, 360
 and serfdom 38
 Martin, St, and monarchy 97
 Marwān, caliph 502
 Marxism, and historiography 17, 28, 495

- Mastalus II of Amalfi 636
 Mas'ūd b. Tajt 647
 Mas'ūdi 69, 612
 Matfrid of Lotharingia 313
 Matfriding dukes 237, 240, 313, 314
 Mathuédoi of Cornouaille 408
 Matilda of Essen 218–20, 221, 460
 Matilda of Quedlinburg 271, 275, 290–1
 Matilda (wife of Conrad of Burgundy) 335, 342
 Matilda (wife of Henry I) 96, 99, 197, 243–4, 268, 288–9, 290, 291
 Maurice, St 112
 Mayr-Harting, Henry 22, 212–30
 Mazovi/Mazovia 522, 523, 527–8, 529
 Mediterranean Sea
 and trade 66–75
 and urban culture 64–6
 Meinwerk of Paderborn 94, 184, 274
 Melitene, and Byzantium 565, 566, 591
 Melo of Apulia 622–3
 mendicant orders 186
 Menendo González of Galicia 685
 mercenaries
 Magyar 349, 542
 Viking 511
 merchants
 English 87
 European 74–5, 78–83, 86–7
 Greek 72
 guilds 82–3, 93
 importance 64
 Islamic 66–7, 69, 71
 Jewish 70–1, 80, 83
 privileges 81–2
 Rus' 506–7, 509, 511
 and urban development 82–3, 86, 93
 Mercia
 and Æthelstan 467–8
 and the church 462
 and Danelaw 460
 and Danes 103–4, 464
 and Eadwig 476
 and Edgar 477–9
 and Edward the Martyr 482
 kingship and aristocracy 103
 and royal government 115
 towns 88
 and Wessex 103–4, 117, 456, 459, 460, 462–4
 Merians (Finno-Ugrian people) 496–7
 Merseburg, and trade 82
 Merseburg, peace (1013) 526
 Mesopotamia, and Byzantium 565, 584, 594
 metal-working 54–5, 327, 496
 Methodius, St 150, 518, 536, 544, 568, 570
 Metz, diocese
 and aristocracy 131
 and church lands 131
 and monastic reform 171–2
 Michael III, Byzantine emperor 553
 Michael (Calvus Zyrind) of Hungary 546, 547, 552
 Michael Psellos 602, 604
 Miecław of Mazovia 527
 Miesco I of Poland 101, 528, 532
 and army 124
 and Bohemia 519, 524
 and Christianisation 150, 252, 524
 death 525
 and Elbe Slavs 284
 marriage 519, 524
 and Otto I 252, 282, 286, 524
 and Otto II 254
 and Otto III 257, 270, 524
 and papacy 524
 and Pomerani 522, 523–4
 and Silesia 523, 524
 Miesco II of Poland
 and collapse of Piast state 527–8
 death 520, 527
 marriage 526
 and royal ritual 110
 Milan, and trade 77–8, 79
miles 41
militēs 41, 78, 108, 110, 242, 299
 millennium
 and eschatology 21, 163, 210–11, 309
 and images of monarchy 95
 and 'Terrors' 28, 63
 mills 55–6, 61, 452, 642
 Milo of Verona 353, 355
 Milzen, and Poland 525–6, 527
ministeriales 35, 83, 93, 122, 530
 mints
 and episcopal power 322–3, 384, 433
 and royal government 115, 116, 394, 462
 and urban development 88–9, 325
 Miro of Roussillon 441
 Missal 157
 Mistui (Abodrite prince) 270, 283, 286
 monarchy *see* kingship
 monasteries
 and education 145, 325–6
 Greek 607
 and *incastellamento* 640
 as landowners 39, 43
 and lay support 161, 273
 and markets 84
 proprietary 163–6, 168, 170–3, 176–8, 182–3
 royal 104, 105, 272
 secularisation 299
 and support for monarchy 120, 227
 and urban development 86, 186
 monasticism
 and care for the poor 184–5

- centres 189
 and commemoration of the dead 166–7, 181, 184–5
 ‘imperial’ 264, 272, 291–2
 and intellectual life 190–2, 325–6
 reform 20–1, 130, 143, **163–86**, 264, 318, 325
 and eremitism 168–70, 171, 173, 181
 first wave 163–6
 and hagiography 196
 and lordship 165, 169, 170–5, 177
 second wave 186
 see also Cluny
 and women 200–1
 monetisation 17
 money
 gold 66
 silver 60–2, 506
 Monte Cassino abbey
 and Henry II 623
 and *incastellamento* 640–1, 644
 and intellectual life 192
 landholdings 43, 640
 and manuscript illustration 224
 and reform monasticism 169, 183
 Saracen attack 627, 639–40
 Montpensier, battle (892) 407
 Moravia
 and Bavaria 296–7, 539
 and Bohemia 514–16, 517–18, 520–1, 527, 529–30
 and Christianisation 150, 158
 and the church 533, 534
 collapse 516, 518, 539
 and East Francia 531, 538–9
 and Magyar attack 539, 542
 and Poland 514–16, 520, 523, 526, 529
 Mordvins (Finno-Ugrian people) 496
 Morocco
 and Córdoba 650–1, 652–3
 see also Fatimid dynasty
 Morosini family of Venice 361
mozarabs 128, 648, 673
 Mstislav of Rus’ 511, 512
 Muḥammad I of Córdoba 647, 648, 674
 Muḥammad b. Ḥashim of Zaragoza 676, 677
 Muḥammad b. Ḥishām (Al-Mahdī), caliph 658–9
 Al-Mu‘izz, caliph 666, 667
 Al-Mu‘izz b. Bādīs 669
 Al-Muktafi, caliph 69
 Müller-Mertens, Eckhard 233–66
 Al-Mundhir of Córdoba 647
 Munio Fernández 686
 Al-Muqaddasī 504
 Murosmians (Finno-Ugrian people) 496–7
 Al-Muṣṣḥafī, Ja‘far b. ‘Uthmān 652, 653
 music, and liturgy 150, 158–9, 194–5, 213–15
 Musset, Lucien 405
 mutation, feudal 18–19
 Mūtherich, Florentine 224
muwallads, in al-Andalus 647–8
 Al-Muzaffar, ‘Abd al-Malik
 and administration 656–7
 and *jihād* 657, 685, 689
 Naples 622, 626, 635
 and Arab attacks 606, 627, 641
 and Byzantium 611, 628, 630, 642
 and intellectual life 192–3
 and Magyar attacks 543
 and Otto III 361
 and princely authority 641, 642
 and trade 73, 626, 641
 Al-Nāṣir *see* ‘Abd al-Rahmān III
 Nāṣir-i-Khusrau 71
 nation-state, origins 10
 Nauching, battle (910) 542
 Naum of Ochrid 568, 570, 580, 599
 Navarre *see* Pamplona-Navarre
 navies *see* fleets
 necropolises 45–6, 62
 Nelson, Janet L. 95–129, 402
 Nentsy people 488, 497
 Neuching, battle (909) 299
 Neustria 400, 402, 413, 435
 and Charles the Simple 376–8
 and Hugh the Great 383, 386
 and Odo of West Francia 420
 and Robert the Strong 399
 see also Anjou; Blois-Chartres
 Nicholas I, pope 141
 Nicholas Picinogli (*strategos* of Lombardy) 606, 623
 Nikephoros Mystikos of Constantinople, and Romanos Lekapenos 653
 Nikephoros Ouranos (general) 598
 Nikephoros Phokas II, Byzantine Emperor
 and attacks on Islamic lands 592–4, 595
 as commander 560, 583–4, 591–2, 602, 629
 and court ritual 126
 and imperial title 612
 and Liudprand of Cremona 128, 207
 and Otto I 614–15
 and southern Italy 624, 629–30, 632–3
 Nikolaos Mystikos of Constantinople
 and Constantine VII 561–3
 and Leo VI of Byzantium 559–60, 561–3
 and Symeon of Bulgaria 561, 567, 574–7, 608
 Nilus of Rossano, St 169, 181, 362, 617, 632
 nomadism
 in Hungary 541–2
 in Russia 488–90, 491–3, 497–8, 499, 500, 511
 and trade 492–3
 see also Khazar khaganate
 Noonan, Thomas S. 487–513

- Norman Conquest, and development of English state 14
- Normandy
 and Brittany 405, 408–9
 and Burgundy 338
 and castle-building 48
 and Charles the Simple 377–9
 charters 415
 and the church 410, 416
 monastic reform 182
 and coinage 405, 415–16
comites 414
 and continuity with Carolingian patterns 398, 401–2, 405–6, 412, 415–16
 dukes 704
 and England 410
 foreign policies 38, 51, 52
 and French monarchy 122–3, 400, 413
 and Hugh the Great 385
 and independent castellanries 418
 and Louis IV of France 385–6, 394
 and population increase 62
 and princely ideology 412
 and Radulf of West Francia 380
 and rural society 38, 51, 52
 and southern Italy 74, 410, 622, 645, 663
 territorial identity 411–12
 and Viking settlement 377–8, 399, 404–6, 411, 418
- North Africa
 and Al-Manšūr 655
 and coinage 66
 and Córdoba 650–1, 652–3, 655, 681
 and southern Italy 624
 and trade 67, 73, 641, 668
see also Fatimid dynasty; Morocco; Tunisia
- North Sea, and trade 81, 82, 87, 91
- Northumbria
 and Æthelstan of Wessex 468
 and Æthelwold 461
 and Danes 464
 and Eadred of England 472–3
 and Edgar 479
 and Edmund of England 472
 and royal government 115
 and Scotland 472
 and Wessex 456, 461
- Norway
 Christianisation 118, 149, 150, 151
 and Denmark 118
 and East Francia 149
 and England 118
 as kingdom 97
 and royal government 118
 and Rus' 512
 and Saami people 87, 497–8
 notariate, papal 157–8
- Notker the German 93
 Notker of Liège 212, 320, 323, 325
 Notker of St Gallen ('the Stammerer') 75, 194
 Nouy, battle (1044) 408
- Novels*
 of Constantine VII 590
 of Leo VI 553–4
- Novgorod
 as political centre 508
 and trade 90, 92, 497, 498, 507
- Al-Nuwayri 663
- oath-taking 28
 in Saxony 275–6
- Ochrid, as Bulgarian capital 599–601
- Oda (wife of Miesco I) 524–5
- Oda (wife of Zwentibald) 240, 268, 313
- Odalbert of Salzburg 308
- Odbert of Saint-Bertin 223
- Odelric of Rheims 319
- Odilo of Cluny
 and Hungary 551
 and monastic reform 180, 182–6, 196–7, 454
 and Otto III 169
 and Robert II of France 176
 and Stephen of Hungary 551
- Odilo of Verdun 171, 172
- Odo I of Blois 342, 389, 391, 418 n.100
- Odo II of Blois
 and Burgundy 343, 410
 and Champagne 404, 407, 410
 and charters 415
 and coinage 416
 division of territory 414
 and Fulk Nerra 392–3, 408
 and Normandy 406
 and Robert II of France 413
- Odo of Canterbury 191
- Odo of Cluny 75
Life 97, 179, 196
Life of Gerard of Aurillac 177, 179, 196, 428, 455
 and monastic reform 163, 166, 170, 173, 175–80
 and music 213–14
- Odo of Paris *see* Odo of West Francia
- Odo of Toulouse 437
- Odo of West Francia
 and Blois 407
 and Charles the Simple 313, 376–7
 and Cluny 175
 election as king 235, 293, 332, 380, 420
 and Robert I 382
 and southern principalities 420, 428, 431, 433, 435, 443
- Odorannus (chronicler) 148
- officiales* 35
- Oghuz Turks 502, 512

- Ogo of St Maximin 172
- Ohtere (Ottar; traveller) 87, 89, 93, 497, 498
- Ohtrich of Magdeburg 145
- Olaf Guthfrithsson 469, 472
- Olaf Haraldson of Norway, and Christianisation 150
- Olaf Sihtricsson 472, 473
- Olaf of Sweden, and Rus' 512
- Olaf Tryggvason of Norway, and Christianisation 150
- Old English 105
- Old Ladoga, and trade 90, 506, 507
- Olderic of Rheims 387, 521
- Oldřich (brother of Boleslav III) 519–20
- Oleg of Kiev 508, 509
- Olga (wife of Igor) 508, 510, 612
- Oliba of Besalú 444
- Opole, and trade 92
- order, 'public' 18
- orders, monastic 20, 186; *see also* Cluny *ordines*
- ecclesiastical 155–7
 - royal 104, 107, 108, 250
- Ordoño II of León 670, 674–5, 677, 678, 691
- Ordoño III of León 678–9, 680, 681
- Ordoño IV ('the Bad') of León 679, 680, 688
- organs 157, 215
- Orosius, *World Chronicle* 87, 89, 190
- Oskeytel of York 137
- Oslac of Northumbria 480, 482
- Oswald, St 112
- Oswald of Worcester 191
- Otbert of Piedmont 354, 357, 358
- Othelbert of Saint-Bavo 85–6
- Otloh of St Emmeram 309
- Otric of Magdeburg 209
- Otto I, Emperor
- and 'Abd al-Raḥmān III 126–8, 651
 - and *amicitia* 245, 247, 252, 276, 282
 - and aristocracy 102, 244–5, 247, 251, 357, 359–60
 - and assemblies 125
 - and Bavaria 121, 245–6, 247, 249, 303–4, 315
 - and Bohemia 519, 524
 - and book production 225–7
 - and Bulgaria 584, 613
 - and Burgundy 244–5, 246–7, 341–3, 356
 - and Byzantium 125, 253–4, 360, 610–15, 629–30
 - and Catalonia 446
 - and the church 144, 245, 247
 - bishops 149–50, 153, 322, 359
 - monastic reform 172, 180
 - organisation 248–9, 250–2, 278, 287–8
 - consecration and coronation 108, 141–2, 244, 250–1, 271, 605
 - diplomata 14, 245, 359, 360, 361
 - and Elbe Slavs 244, 248, 250–1, 278, 280, 281–3, 285
 - as emperor 250–4, 611–12
 - funeral 108–9
 - Gesta Ottonis* 202, 290
 - and Italy 269, 359–60, 370, 610–13
 - and Byzantium 253–4, 360
 - kingdom 253–4, 359–60, 370, 610–13; and Berengar II 246–7, 250–1, 354, 355–7; and Hugh of Italy 246–7, 342, 354–5; as *rex Langobardorum* 356–7, 359
 - Rome 351–2, 360, 615, 629
 - Venice 74, 613
 - and justice 128
 - kingdom 243, 244–9
 - and Liudolf's rebellion 102, 144, 247, 250, 304, 316, 383–4
 - and Liudprand of Cremona 206
 - and Lotharingia 245, 249, 315–18
 - and Louis IV of France 246, 315–17, 384, 385
 - and Magyars 226, 247–8, 298, 356, 543–4, 546
 - marriage 98, 112, 342
 - and Miesco of Poland 110, 252, 282, 286, 524
 - and papacy 141, 142, 246, 250, 251–2, 360, 546
 - and patronage of the arts 214–15
 - and Radulf 114
 - and royal marriages 121, 206, 246, 254, 316, 360, 613–15
 - and Saxony 254, 269–70, 285–7, 315
 - and southern Italy 613–15, 635, 640
 - and succession 102, 104, 251, 254
 - and trade 81
 - and urban development 86
 - and West Francia 245, 246, 315–17, 384, 385, 386
- Otto II, Emperor 250, 254–5
- and aristocracy 254, 361
 - army 255
 - and Bavaria 254, 255, 299
 - and book production 225, 227
 - and Byzantium 255, 615–16, 631, 643
 - as co-ruler 102, 227, 251, 254, 290, 359, 360, 613–14
 - court 144
 - death 146, 206, 255, 320, 389, 616, 643
 - and Elbe Slavs 255–6
 - and historiography 288–9
 - and imperial ideology 254–60, 616
 - and Italy
 - Byzantine 255–6, 361, 631, 640, 643, 668
 - northern kingdom 254–5, 360–1, 365, 524, 616
 - Rome 361, 616
 - Venice 361, 616
 - and Lothar IV 320, 388–9, 409
 - and Lotharingia 125, 254, 319, 323, 388

- Otto II, Emperor (*cont.*)
 marriage 98, 254, 360, 615, 630
 and monastic reform 173
 and papacy 361
 and rebellion of Henry the Quarrelsome 254,
 298, 305
 and royal regalia 109
 and Suabia 254, 255
 and succession 104, 108, 251, 254, 255–6, 270,
 274
 and trade 82
- Otto III, Emperor 255–60
 and *amicitia* 258
 and book production 225, 227, 228–30
 and Byzantium 108, 255, 257, 615–22
 and Catalonia 446
 and Charles the Great 9, 97, 109, 257, 259,
 618
 and the church 227, 257–9, 322, 360–1, 617
 coronation 228, 255, 257–8, 362
 as co-ruler 255, 270
 court 258, 618–20
 crown 220
 death 362
 diplomata 86, 258, 259, 260, 362, 618–19
 and empire 95, 616–21
 and Gerbert of Aurillac 209, 257, 258–9, 362,
 366
 and Hungary 119, 258, 278, 548, 617, 621–2
 and Italy
 Byzantine 361, 362, 621, 644
 and Byzantium 255
 kingdom 255, 256, 258–9, 361–2, 366,
 370–1, 391
 and Lombardy 361
 Rome 77, 257, 258–60, 261, 265, 362, 616–22
 Venice 224, 622
 and kingship 263, 621
 imperial 257–60
 library 207
 and Lothar IV 256, 320
 and papacy 139, 141, 209, 258–9, 362, 618
 and Poland 119, 257, 258–9, 262, 278, 524, 525,
 617, 620
 and regency 256, 270, 361–2, 364, 524, 616
 and St Romuald 33, 168–9, 181, 255–60, 617
 and Saxony 270–1, 275
 and Slavs 279
 and succession 255, 271, 274, 307, 320
 and trade 78, 81, 86, 259
 and Venice 222, 621
- Otto (brother of Miesco II) 527
 Otto of Burgundy 336, 386, 387
 Otto of Carinthia 261, 367
 Otto of Lower Lotharingia 319, 321
 Otto the Magnificent 238, 268
 Otto Orseolo of Venice 601
 Otto (son of Conrad the Red) 83
- Otto of Suabia and Bavaria (son of Liudolf)
 218–19, 254, 255, 299
- Otto of Verdun 315–16
- Otto-William of Burgundy 337–9, 343, 392
- Ottonians
 and art 225–30
 and capitularies 6
 and the church 252–3, 259, 263–4, 322
 and court culture 615–16, 617–21
 development of regions 233–9
 and eastward expansion 149, 278–80, 286–8
Francia et Saxonia 105, 240–9, 260
 and Frankish unity 99, 105
 genealogical table 693
 in Italy 74, 75, 76–7, 100, 153, 359–70
 as kings and emperors 81, 98, 112, **233–66**,
 359
 and royal portraiture 260
 and trade 81
see also East Francia
- Ottonianum* 258, 261
- Otwin of Hildesheim 145
- Ourliac, P. 454
- Owain of Gwent 469
- Pactum Ludovicianum* (817) 141
- Pactum Ottonianum* 141
- paganism 151
 in Bohemia 534
 in Bulgaria 568
 in Denmark 118
 of Magyars 541, 547, 549
 in Poland 526, 527–8
 in Rus' 510
- pagi* 51
 of Lotharingia 310, 313, 319, 323
 of West Francia 382, 397, 403–4, 415, 437,
 452
- painting, wall-painting 8, 216–17, 224
- palaces
 Carolingian 415
 Ottonian 214
- Palermo, Muslim rule 662, 664–6, 668
- Pamplona, Muslim sack (924) 649, 688
- Pamplona-Navarre, kingdom 687–91
 administration 690
 and Aragon 689
 aristocracy 690
 and Castile 686–7, 688–90
 and Córdoba 674–5, 680, 683, 687–9
 expansion 689–91
 and Gascony 438, 440, 450, 690
 intellectual life 190
 and León 674, 677–9, 681, 685, 686–7, 689,
 690
 and monasticism 690–1
 rulers 687, 717
 sources 687, 688

- Pandenuf of Capua 640–1
 Pandulf I ('Ironhead') of Capua
 capture 615
 and the church 640
 and co-ruler 635, 639
 and Otto I 360, 613, 614, 629–30, 642
 and papacy 360, 630, 633
 and princely authority 636–7, 639
 and Salerno 643
 Pandulf II of Capua-Benevento 636, 641
 Pandulf IV of Capua 623
 Pandulf of Salerno 643
 Pannonia
 and Bavaria 296
 and Hungarians 538–9, 542
 and Moravia 516
 papacy
 and administration 137, 142
 and antipopes 139
 and aristocracy 76–7
 authority 20, 137–9, 142
 and Bulgaria 608
 and Byzantine empire 140, 142, 261, 607–8,
 611, 617–18, 622–3, 632–3
 and Capua-Benevento 251
 and Dalmatia 142, 578
 and empire 139–43, 209, 246, 250–1, 258,
 361–2, 367–9, 618, 622–3
 and Hungary 142, 258, 259, 548, 613
 leadership 20
 list of popes 692
 and monasticism 175, 178–9
 and notariate 137–8
 and Poland 524
 and Rome 76–7, 141, 142, 251–2, 253, 254
 and southern Italy 142
 papal states 141, 346, 364
parakoimōmenos in Byzantium 561–2, 592–3, 594,
 595–6
parias, Catalan, and gold 27, 61
 Paris, development 81
 parish, formation 30, 42, 46–7, 135–6, 534
 Parisse, Michel 310–27
paterfamilias 30
patrimonium Petri see papal states
 patronage
 of the arts 145–6, 212–30
 of church 86, 100, 134, 178, 181, 410
 saintly 159
 Paul I, pope 140
 Paul the Deacon
 Gesta episcoporum Mettensium 147
 Historia Langobardorum 202
 as translator 194
 Paul of Latros 579
 Paul of Serbia 576
 Pavia
 as capital 346, 349–50, 358, 367
 mint 60–1
 and regnal dues 102
 and royal government 120, 617
 sack 543
 and trade 75, 89
 Peace of God movement
 in Aquitaine 52, 434, 454
 and councils 7, 52, 122, 160–1, 185, 454
 mass participation 21
 and monastic reform 185
 and post-Carolingian crisis 28, 114
 peasantry, free 34, 36, 41
 allodial 34
 exploitation 44
 and labour service 44–5, 52–3
 and lordship 48, 51–2, 449
 and monastic landownership 43
 and serfdom 17, 495, 590
 Slav 493–5
 Pecheneg nomads
 and Bulgaria 570, 580
 and Byzantium 499–500, 503, 561, 575
 and Hungary 536, 537, 543, 570
 and Khazar khaganate 502
 and Rus' 492–3, 511–12, 526, 584
 and seniorate 545
 and trade 493
 Pelagius, St 190, 199, 680
 Pelayo of Oviedo, *Liber chronicorum* 672, 685
 Perciaslavets (Rus' capital) 509
 Persia, Sasanian 499, 500
 Peter II Orseolo, doge of Venice 222, 621
 Peter IV Candiano, doge of Venice 611, 613
 Peter of Argos 556
 Peter, brother of John X 543
 Peter of Bulgaria
 and Byzantium 564, 567, 579, 583–4
 and the church 582–3
 and the economy 581
 and Serbia and Croatia 580
 Peter of Como 366
 Peter the Deacon 619
 Peter the Monk 582–3
 Peter Orseolo of Venice 552
 Peter of Orte (papal legate) 153, 239
 Peter (papal scribe) 138
 Peter Phokas 594
 Peter of Serbia 576
 Peter the Subdeacon 192
 Peter of Vercelli 365
 Petrus Damiani, St, *Vita Romualdi* 168–9
 Pevsner, Nikolaus 223
 Photius, Patriarch 572, 587
 Piast dynasty 530, 531
 collapse of Piast state 527–8
 genealogical table 709
 and Gniezno 523
 and Przemyslids 256–7, 262

- Picardy
 and mints 61
 and serfs 38
- Pilgrim of Passau 308, 546
- pilgrimage 21, 161, 451, 551, 607
 and shrines of saints 198
 and urban development 86
- Pippin III, king of the Franks
 and Aquitaine 425
 and papacy 140, 141, 251
- piracy, and Byzantium 556–7, 609
- Pisa, and trade 73, 78, 79
- Pitres, edict (864) 114, 415
- place-names, villages 49–50, 57
- placita* (judicial decisions) 4, 120
- plaints (*querimoniae*), as sources 5
- ploughs 54, 58–9
- Ployeucht, Patriarch 633
- poetry
 epic 31, 32–3, 53, 199–205
 hagiographic 196, 198–9, 205
 Latin 7, 308
 and sequence and trope 194–5
- Poitevin dynasty 99, 333, 434–6
- Polabian Slavs 514, 523, 524, 525, 529–30, 535
 and Bohemia 518–19
 and Moravia 516
 and Otto I 248, 256
 and Otto III 257
 and Poland 519
- Poland *see*, 521–35
 and aristocracy 530, 532
 armies 124
 and Bohemia 256, 257, 262, 519–20, 523–4, 525–6, 527–8, 535
 and Byzantium 523
 Carolingian inheritance 119
 Christianisation 119, 150, 157, 252, 278, 510, 523–4, 525, 535
 and the church
 bishops 525, 533–4
 monasticism 534
 and pagan revolution 527
 and collapse of Piast state 527–8
 and East Francia 523, 524, 525–6, 527–8, 529, 531, 535, 549
 and empire 95
 Greater Poland 521, 522, 527
 and Henry II 262, 277, 278–9, 525, 526
 historiography 15
 and Hungary 524, 549
 and kingship 97, 100, 101, 106
 regalia 109, 119, 258
 ritual 531
 royal government 112, 114, 119
 Little Poland 516, 518, 522, 523, 524, 527, 533
 and local government 532–3
 and Otto I 110, 252, 282, 286, 524
 and Otto III 119, 257, 258–9, 262, 278, 617, 620
 and papacy 142, 258, 524
 Piast rulers 523, 531, 709
 prehistory 514–16
 royal insignia 527
 and Rus' 262, 510, 512, 523, 526, 527
 and Silesia 516, 520, 522, 523
 as Slavic homeland 493, 514, 521
 and society 530–1
 sources 2, 15, 521–3, 529
 and state formation 119, 528–35
 and towns 92, 532–3
 tribal geography 521–3, 529
 unification 523–4, 527, 535
 Vistulani and Polani 523–5
 and western Slavs 525–6
see also Boleslav Chrobry; Miesco I; Miesco II; Moravia
- Polani 519, 521–2, 523
 and Vistulani 523–5
- Polania *see* Poland
- politics, and ritual 23
- Pomerani/Pomerania 514, 522, 523–4, 526, 527–8, 529
- Pontelevoy, battle (1016) 392
- pontificals 98, 108, 157
- Popiel dynasty of Poland 522
- Poppe, A. 510
- Poppo of Stavelot 183
- Poppo of Trier 551
- population
 increase 17, 28, 29–30, 62–3, 64, 452, 590, 603, 638
 movements 42–3, 45, 673
 urban 68
- Portugal, and León 673–4, 676, 678, 679–80, 683
- positivism
 and historiography 14
 and source-criticism 2–4
- Poznań, peace (1005) 526
- Prague
 development 92, 93, 517
 diocese and archbishopric 150, 151, 305, 519, 533–4
 and Gniezno 519
 and trade 70, 92
- Pravda Russkaia* 495, 512
- Přemyslid rule, in Bohemia 517–21, 525, 530, 531, 710
- Preslav, Bulgarian royal residence 568, 570, 572–3, 580–1, 583–4, 597
- priest *see* clergy
- Primary Chronicle* 2, 488, 506, 508, 583
- primogeniture 33, 104, 399, 414, 545
- principes*
 and kingship 107, 123–4

- in Lotharingia 314
princeps militiae 269, 285
 in West Francian principalities 430–4, 438, 444, 446, 450–1
- Priscian, *Institutiones grammaticae* 188–9
procuraciones 269–70
 production, family as basic unit 30–1
- Provence 113, 233, 329, 332, **343–5**
 and agriculture 57, 59
 aristocracy 334
 and castle-building 48
 and Conrad of Burgundy 246, 342, 344
 and monasticism 344
 and Otto I 342
 and population increase 62
 and Rudolf II 341
 and rural society 34, 37, 43
 Saracen attacks 334, 341, 342, 344, 353
 as separate kingdom 333–4, 343, 353
see also Boso; Burgundy, imperial; Louis III (‘the Blind’); Rudolfsings
- province, ecclesiastical 131
- Przemyslids, and Piasts 256–7, 262
- Pseudo-Callisthenes, *Nativitas et victoria Alexandri magni regis* 194
- Pseudo-Isidorean Decretals 155
- Psovi tribe 517
- Puig y Cadafalch, J. 212
- punishment, ritual 110
- Pyrzyczani tribe 522
- Al-Qā‘im, caliph 665
- Al-Qāsim b. Ḥammūd 660
quadrivium 188, 209, 326
- Quedlinburg Annals 97, 275, 291–2
- Quedlinburg convent
 and historiography 290–2
 and Ottonian unity 105, 214, 244, 272
- Radhanite Jews 70
- Radulf Glaber
 as historian 3, 63, 189, 375
 and Normandy 406, 413
 and Peace of God movements 21
 and Radulf of West Francia 380
 and Robert II of France 131
- Radulf of West Francia
 and *amicitia* 111, 379
 and aristocracy 380–2, 393
 and Burgundy and Provence 113, 334, 335–6, 379, 382
 and Charles the Simple 335, 379, 381
 and Flanders 380, 381
 and Henry I 242
 and Heribert of Vermandois 334, 381–2
 and Hugh the Great 380–1, 383
 and Lotharinga 380, 382
 and monastic reform 176, 177
- and royal authority 113–14, 335, 379–80
 and southern principalities 380, 421, 429, 435, 443
 and succession 382
 and William II of Aquitaine 111
- Radzim-Gaudentius (brother of Adalbert-Vojtech) 520, 534, 550
- Raffelstetten trading ordinance (903–6) 70, 83, 92
- Ragnald Guthfrithsson 472
- Raguel, *Vita Pelagii* 680
- Raimbold of Cologne 326
- Rainald of Burgundy 339
- Ramiro II of León
 and ‘Abd al-Raḥmān 676–7, 691
 and Castile 677–8, 680
 and succession 104, 675–6
- Ramiro III of León 104, 681–3
- Ramiro of Galicia 675
- Ramiro Sánchez of Castile 689
- Ramnulf II of Aquitaine 376, 420, 435
- Ramon Borrell II of Barcelona 444, 445, 450, 455
- Ramwold (hermit) 173, 181
- Raoul *see* Radulf
- Rather of Verona 21, 145, 319
 and Arnulf of Bavaria 349
 and hagiography 198
 and historiography 207–8, 209–10, 250
 and Hugh of Italy 352–3
 and intellectual life 187, 188–9, 325
 letters 7, 152, 208
 and Ottonians 122
Phrenesis 208
Praeloquia 135, 208
Qualitatis coniectura cuiusdam 208
- Raymond II of Toulouse 437
- Raymond III Pons of Toulouse
 as *dux Aquitanorum* 435–6
 and Louis IV 383, 432
 as *marchio Gothiae* 437
 and Radulf 380, 429
 and Roman inheritance 426
- razzias
 Arab 606
 Byzantine 556, 599
 on Córdoba 445
 Magyar 84, 541
 Saracen 77
 Viking 90, 91
- Reccemund (bishop) 128
- Recknitz, battle (955) 248
- reconquista*, and castle-building 48
- Redarii 255, 270, 281, 286
- Redon, archives 5
- regalia, royal 108–9, 548, 583, 620
- Regensburg
 and book production 227–8
 growth 85, 306

- Regensburg (*cont.*)
 and rebellion against Otto I 247
 and trade 80, 82, 83
- Reginar IV of Hainault 254, 317–18, 319, 378, 388
- Reginar Longneck 238, 240, 313, 314
- Reginarid dukes 237, 263
- Regino of Prüm
Chronicon seu libellus de temporibus dominicae incarnationis 99, 206, 330–1, 420
 and Hungary 563
De synodalibus causis et disciplinis ecclesiasticis 156
- regionalism 13–14, 100, 293
 and internationalism 24
- regna*
 of East Francia 99, 105, 107–8, 237–9, 255, 293–4, 301, 305, 307–8
 of West Francia 96, 100, 109, 372, 401, 411, 414, 428, 430, 432
- Regularis concordia* 165, 173–5, 215, 479, 481
- Reichenau
 and book production 157, 225, 227–9
 and church music 214
 and reform monasticism 170, 181
- Reichenau Gospels 525
- Reinald of Paris 392
- Reinald of Roucy 395
- relics
 and royal cults 112, 244–5
 and urban development 85–6, 94, 148
 veneration 21, 149, 159–60, 565–6, 587, 593
- religion, popular 159–61
- reliquaries 146, 218, 220–1, 327
- Remedius of Chur, canon law collection 155
- Remigius of Auxerre 188
- renaissance, urban 17
- render
 in coin 61
 in kind 45, 57, 64
- rents 45, 61
- residence
 appearance 50
 fortified 8, 13, 15, 17–18, 30, 61
- Responsa* literature 71
- revolution, feudal 18–19
- Reynolds, S. 155
- Rheims
 development 81
 and episcopacy 131, 146–8, 153, 154
 and monarchy 120
 royal burials 109
- Rheims, council (1049) 7
- rhetoric 188, 209
- Rhineland
 and Arnulf of Carinthia 236–7
 and Conradines 238, 239
 and Henry I 243
 and Otto I 244, 249
 and Ottonian unity 105
 and trade 80, 82, 91
- Riade, battle (933) 543
- Ribemont, peace (880) 378
- Richard I of Normandy 385, 387, 415, 418
- Richard II of Normandy
 armies 411
 and the church 410, 416
 and Hugh Capet 391
 and independent castellanries 418
 and royal government 112–13, 406
- Richard of Dijon 336
- Richard le Justicier
 and Charles the Simple 376, 378
 and French Burgundy 330, 332, 334, 335–6, 340, 432
- Richard of Saint-Vanne 183
- Richard of Verdun 551
- Richer of Prüm 314
- Richer of Rheims, *Historiae*
 and Adelbero of Rheims 148
 and Hugh Capet 104, 124–5, 409, 430
 and kingship 96
 and northern principalities 407, 411, 418
 and Robert II of France 120
 as source 3–4, 206, 374–5
 and southern principalities 421, 432
- Richeza (wife of Miesco II) 526, 527
- Richildis (wife of Charles the Bald) 331
- Ricuin of Verdun 314, 315
- Riculf of Soissons, *capitula* 155
- ritual
 Byzantine 221
 ecclesiastical *see* liturgy
 and politics 23
 royal 105, 107–12, 113, 125, 221, 558–9, 563, 587
- Robert I of France 53, 98
 and aristocracy 103, 393–4
 and Charles the Simple 335, 376–9
 and succession 102, 382
- Robert I of Normandy 413
- Robert II ('the Pious') of France
 and aristocracy 392–3, 397
 and Blois 413
 and Brittany 392
 and Burgundy 338, 392–3, 394–6
 and the church 131, 392, 396
 as co-ruler 102, 389–90
 extent of territory 372
 and Italy 369
 marriage 342, 344, 391, 617
 and monastic reform 176, 182, 183, 185
 and royal government 112–13, 397
 and southern principalities 391, 440, 451
 and William of Aquitaine 120, 420
- Robert of Burgundy 339
- Robert Guiscard of Amalfi 641

- Robert of Jumièges 146
 Robert of Neustria *see* Robert I of France
 Robert the Pious *see* Robert II ('the Pious') of France
 Robert of Rouen 146
 Robert the Strong 241, 314, 332, 340, 399
 and royal power 376
 Robert of Troyes 336, 386
 Robertines
 and Carolingians 382, 399, 410
 and northern principalities 384–6, 400, 402, 404, 407–8
 and southern principalities 386, 428–9, 433, 435, 443
 see also Hugh Capet; Hugh the Great; Robert I; Robert the Strong
 Robold of Provence 344
 Rodez, council (1012) 160
 Rodulf of Liège 326
 Roger I of Laon 381
 Roger II of Laon 384
 Rogvolod of Polotsk, and Vladimir I of Kiev 508
 Rollo of Normandy 378, 380, 404–5
 Romano-Germanic Pontifical 108, 157
 Romanos I Lekapenos
 as admiral 561–3, 593
 as co-emperor 563–6, 590
 and Italy 609
 and papacy 608
 and Phokas family 561–2, 590
 and Serbia 580
 and Symeon of Bulgaria 563–4, 577–8
 Romanos II, Byzantine Emperor 590
 and attacks on Muslims 592
 marriage 609, 610
 Romanos III, Byzantine Emperor, and relics 86, 577
 Romanos-Simeon of Bulgaria 585
 Rome
 and aristocracy 251–2, 258–9, 629, 630
 and Byzantium 607–8, 612, 619
 and Henry II 261, 265, 368
 and Magyar attacks 543
 and monastic reform 179–80
 and Otto I 351–2, 360, 615, 629
 and Otto II 361, 616
 and Otto III 77, 257, 258–60, 261, 265, 362, 616–22
 and papacy 76–7, 141, 142, 251–2, 253, 254, 612
 pilgrimage to 20, 21, 161, 607
 and trade 76
 Romuald, St
 and Cluniac monasticism 185
 and Hungary 550
 and Otto III 33, 168–9, 181, 255–60, 617
 Romuald of Ravenna 193
 Rorgo of Laon 384
 Rorico of Laon 131
 Rorivoj of Moravia 150
 Roscilla (wife of Fulk the Red) 406–7
 Rothilde (daughter of Charles the Bald) 379
 Rouergue, counts 437
 Rousseau, Félix 324
 Rozala of Italy (wife of Hugh Capet) 390
 Rudolf I of Burgundy 332, 334, 335, 339, 340
 and Arnulf of Carinthia 233
 and succession 103, 340
 Rudolf II of Burgundy
 and Henry I 242, 314
 and Italy 340–1, 349, 352, 543
 and Magyars 543
 and Otto I 244, 315
 and succession 103
 Rudolf III of Burgundy
 and Conrad II 343
 and Henry II 261, 343
 and Otto-William 339
 revolt of aristocracy 342–3
 and succession 343
 Rudolfings, genealogical table 699
 Rule of St Benedict 264
 and *consuetudines* 166
 and eremitic monasticism 169, 171
 and liturgy 215
 and monastic reform 143, 174, 175, 177–80, 325
 Ruotbert of Trier 145
 Ruotger, *Vita Brunonis* 250, 253, 317
 Ruotger of Trier 136, 156
 Ruotpert of Mittlacht 198
 Rurik of Rus' 508
 Rurikids 508, 511, 513, 709
 Rus'
 agriculture 488–90, 493–6
 and art 511
 and Bohemia 519
 and Bulgaria 581, 583–4
 and Byzantium 499, 500, 506–12, 580, 594, 597
 Christianization 150, 193, 510–11
 civil wars 511
 division of state 511–12
 and feudalism 488, 495
 as first east Slavic state 498, 502, 505–13
 foreign policies 512
 historiography 15
 and Khazar khaganate 506–7, 508
 and law 495, 511, 512
 as multi-ethnic state 505–6, 510, 511
 and Pechenegs 492–3, 499, 511–12
 and Poland 262, 510, 512, 523, 526, 527
 principalities 507–8
 Rurikid rulers 709
 and slave trade 504, 507

- Rus' (*cont.*)
 and Slavs 493–5, 508–9, 510, 514
 sources 2, 15, 487–8, 492–3, 494, 497, 506, 508
 and trade 90, 504, 505–9, 511
 and tribute payment 495, 505, 507–9
 and Vikings 505–6, 507, 510–11
 and Volga Bulgars 505, 506–7, 510
see also Iaroslav; Igor; Kiev; Rurik; Sviatoslav;
 Vladimir
- Russia, European 487–513, 489
 Hunnic invasion 490, 492, 503
 and Khazar khaganate 487, 490, 498, 500–3
 peoples 488–98
 and riverine trade 90
 and Scandinavia 90
 and slave trade 91
 states 498–500
 and Volga Bulgar amirate 487, 503–5
see also Rus'
- Saami 87, 488, 497–8
 sacramentaries 98, 156–8, 230
sā'jfab (summer raid) 649, 650
 St Andrews, as royal cult-centre 106, 120
 St Emmeram abbey, Regensburg
 and book production 225, 227
 and diocese of Regensburg 309
 landholdings 43, 70, 82
 and monastic reform 181–2
 St Gallen
 archives 5
 and liturgy 157, 159, 214, 296–7
 and reform monasticism 170, 173, 182, 183
 wall-paintings 216
 St Maximin monastery, Trier 172–3, 181, 183,
 325
 Saint-Clair-sur-Epte, treaty (911) 378, 404
 Saint-Denis, council (992) 43
 Saint-Denis fairs 80
 saints
 episcopal 142–4
 and kingship 97, 111–12
 national 151, 518, 534–5
 and popular religion 159–61
 privatised cults 100
 royal 96, 244, 266
 Salerno
 and Byzantium 630, 631
 and Calabria 628–9
 and Capua-Benevento 643
 and counts 639
 Greek population 632
 and intellectual life 192
 Lombard control 626, 628
 and Otto I 635
 and princely authority 638
 and princes 639, 714
 and Saracen attack 645
 and trade 75, 642
 Saliens, and Saxony 117, 277
 Sālim b. Rashīd 664–5
 salt trade 70, 83
 Salzburg annals 240, 301–2, 309
 Sāmānid amirate 504, 507
 Samonas (Byzantine eunuch) 559
 Sampiro of Astorga *see Chronicle of Sampiro*
 Şamşam b. Yūsuf 669
 Samson, count palatine 352
 Samuel Kometopoulos of Bulgaria
 and Basil II 584–5, 596–9, 621
 and the church 585, 599
 marriage 547
 revenues 600
 Sancha Díaz (wife of Ramiro III) 682
 Sancha Sánchez (wife of Ordoño II) 675, 677
 Sancha (wife of Fernando I of Pamplona-
 Navarre) 686–7
 Sancho I ('the Fat') of León
 and administration 679–80
 and Castile 680
 and Galicia 680–1
 and Pamplona-Navarre 688
 and succession disputes 678, 679
 Sancho Abarca of Pamplona-Navarre 657
 and al-Manşūr 655
 Sancho Garcés I of Pamplona-Navarre
 and Córdoba 674–5, 679, 687–8
 and intellectual life 190
 and Ramiro II 678
 Sancho Garcés II of Pamplona-Navarre 679,
 681, 683, 689
 Sancho Garcés III of Pamplona-Navarre 440,
 686–7, 689
 and Aquitaine 451
 and extension of kingdom 689–90, 691
 and monastic reform 690–1
 Sancho García of Castile
 and al-Andalus 655, 657, 659, 662, 685
 and León 683–4, 686
 Sancho García of Gascony 438–9
 Sancho Mitarra of Gascony 426
 Sancho Ordoñez of León 675
 Sancho of Pamplona-Navarre, and trade 222
 Sancho Sánchez of Gascony 439
 Sancho William of Gascony 439–40, 451, 690
 Sanchuelo ('Abd al-Rahmān) 655, 657–8, 689
 Sandrat of St Maximin 173
 Santiago de Compostella
 as pilgrimage site 161
 sack (997) 126, 150, 654, 684
 Saracens
 and Byzantium 555–7, 565, 611, 613
 effects on trade 77, 80
 and Gascony 438

- and Italy 348, 367, 606, 616, 624–8, 631, 633, 643–5, 665
and Otto II 255, 361, 616
and Provence 334, 341, 342, 344, 353
Sardinia, and Byzantium 609
Saticenses people 517
Saxo Grammaticus 2, 270
Saxony **267–92**
 aristocracy 243–4, 262, 263, 267, 269, 272–3, 276–7, 287
 army 242–3
 and Arnulf of Carinthia 236
 and Carolingian incorporation 267–8, 279, 287
 and the church 134, 277, 287–8, 325
 comital organisation 267
 and Conradines 238, 239, 241
 consensus-formation 273–7
 and dukedom 268–72
 and Elbe Slavs **278–88**
 and border warfare 281–4
 and Liudolf's rebellion 248
 and organisation 285–8
 and Ottonian expansion 149, 278–80, 286–8
 Francia et Saxonia 101, 110, 240–9, 260, 267
 and Henry I 107, 268–9
 and Henry II 261, 262–3, 265, 271
 historiography 277, 288–92
 and kingship 117
 and Magyar invasions 242, 542–3
 and Otto I 254, 269–70, 285–7, 315
 and Otto II 255
 and Otto III 270–3, 620
 and Ottonian unity 105
 and royal saints 96
 and silver mines 105
 and Thuringia 272–3
 and trade 69, 91
 see also Billung dukes; Liudolfing dynasty
Sayf al-Dawlah 591–2
Scandinavia
 Christianisation 91, 149, 510
 and England 87, 89–90
 hunter-gatherer tribes 31
 paucity of sources 2
 and trade 87, 89–90, 93
 urban settlements 65, 90–2
 see also Denmark; Iceland; Norway; Vikings
Schaller, Dieter 204
schemata, interpretative xiii–xiv, 1, 9–11, 13, 16
Schlesinger, Walter 287
Schleswig, development 92
Schmid, K. 243 n.3
scholarship, and writing 189–90
schools
 cathedral 143, 144–5, 147, 253
 monastic 145, 188, 325–6
 reduced importance 22, 188–9, 194
Schramm, Percy Ernst 9, 13
Schulze, H. K. 296
sciences, study 188
Scлавinia
 and trade 69, 70, 91, 92
 see also Poland
Scotland
 and Eadred of England 473
 and Edgar of England 481
 and England 100–1, 112, 456, 469, 472
 hunter-gatherer tribes 31
 and royal cult centres 106
 and royal government 123
 see also Constantine II; Malcolm
sculpture 146, 215, 222, 332
seals, royal 111
Searle, Eleanor 401–2, 404–5, 412
Šebir of Prague 521, 534
Sedličane tribe 517
Seguin of Sens 148
seigneurie
 and castle-building 47, 52, 114, 417
 and *encellulement* 11, 42, 50–3
 in French principalities 400–3, 417
 origins 34–5, 39, 50–3, 63
 and protection 57
 and public government 371
 see also *incastellamento*
Seligenstadt, council (1022) 43
Seljuks, attacks by 38
seniorate
 amongst Pechenegs 545
 in Bohemia 521, 531
 in Hungary 545–6
Senlis, assembly (987) 124–5
Sennacherim of Vaspurakan 602
Sens, diocese 148, 155
Septimania
 and Aquitaine 425
 and Catalonia 447, 448–9
 and Gothic inheritance 426
 and monastic reform 449
 and princely authority 432, 437–8, 454
sequences and tropes 194–5
Serbia, and Bulgaria 576, 578, 580
serfdom
 and move from slavery 11, 13, 17, 19, 37–9, 452
 and taxation 53
 and tribute payment 495
Sergi, Giuseppe 346–71
Sergios of Constantinople 602
Sergius II, pope 141
Sergius IV, pope 367
service, labour 34–5, 38, 44–5, 52–3, 58, 449
 commutation 61
 and fortification 86

- service, military
 in Bohemia and Poland 530–1, 532
 in Byzantium 509
 and the church 116
 in Italy 350
 in Saxony 242
 and tenancy 27, 49
- servitude 37–9
- settlement patterns 8, 17, 31
 and boundaries 49
 and castles 47
 England 15
 and traders 93
 and villages 45–7
see also towns
- Saulf of Rheims 146, 381
- Seville
 and ‘Abd al-Rahmān 649
 amirs 647, 648, 661
- Shepard, Jonathan 553–66, 567–85, 586–604, 605–23
- sheriff *see* shire-reeve
- Shi‘a Muslims 68, 665
- shire-reeve (England) 51, 115, 117
- Shopkow, Leah 412
- Sicily, Muslim rule 192, **662–9**
 administration 663, 664, 668
 agriculture 668
 and al-Andalus 666
 Berber population 664–5
 Byzantine attacks 593, 602, 608–9, 611, 629
 Byzantine bases 605–6, 607–8, 623, 626, 632
 Christian population 606, 667
 coinage 668
 and cooperation with Byzantium 666, 669
 Greek population 631–2, 663, 664
 and *jihād* 663–4, 665, 667
 Kharijite revolt 665
 Muslim population 666–7, 669
 Norman rule 663
 revenues 664, 667
 sources 16, 662–3
 and southern Italy 624, 626, 628, 641, 643, 663–4, 667–8
 and taxation 664, 665, 667–8, 669
 trade 668
- Siegbert of Saxony 277
- Siegfried, Margrave of Saxony 242, 272, 285
- Siegfried (son of Gero) 214
- Siegfried of Upper Lotharingia 321, 323
- Siemomysl of Poland 523
- Siemowit of Poland 523
- Sigehard of Trier 198
- Sigtruna, development 90, 92
- Sigulf of Piacenza 359
- Sihtric of Northumberland 468
- Silesia
 and Bohemia 256, 518, 520, 523, 528, 533
 and Moravia 523
 and Poland 256, 516, 520, 522, 523–4, 529
 tribal structure 522
- silk
 production 72, 554, 634
 trade 89, 91
- silver
 in England 115
 introduction 60–2, 66, 91, 105
 in precious objects 217, 218
 and Vikings 506
- Simancas, battle (939) 650, 677
- Simon de Kéza 2
- Skirmishing* (Byzantine military treatise) 555–6, 560
- Slav languages 514, 529, 538
- slave trade
 Byzantine 91, 607
 European 37, 70, 80, 648
 Islamic 69
 Levant 74
 Russian 91, 504, 507
- slavery
 and armies 126, 127, 281
 extent 19, 426, 449, 452
 and manumission 37
 and move towards serfdom 11, 13, 17, 19, 27, 37–9
- Slavnikids 517, 517, 519, 525
- Slavonic language 309, 521, 568, 572, 580
- Slavs
 in al-Andalus 126–7, 150, 648, 653, 656–8, 659–60, 661
 as slaves 37, 69
- Slavs, eastern
 in European Russia 487, 493–5, 502, 505–13, 514
 and Khazars 508
 and Sviatoslav 509
 and Volga Bulgars 504
see also Kiev; Rus’
- Slavs, Elbe
 and border warfare 281–4
 and Christianisation 149, 151, 193, 278, 280, 282–3
 conquest and incorporation into Saxony 278–80
 and Henry I 242, 279, 281
 and Henry II 262, 277, 519
 organisation 285–8
 and Otto I 244, 248, 250–1, 278, 280, 281–3, 285
 and Otto II 255–6
 and Otto III 278, 279

- and Theophanu 256–7
 uprising of 983 278, 279, 283, 285, 288, 524
see also Abodrites; Hevelli; Liutizic confederation; Redarii; Rus'
- Slavs, southern 514
- Slavs, western 514–16, 529
 Christianisation 38, 149, 516
 and towns 92, 93
see also Bohemia; Poland
- Slezi tribe 522
- Slovaks/Slovakia
 and Poland 514, 520, 523, 526
 and statehood 535
- smith, importance of 54–5, 78
- society
 fragmentation 11
 rural 27–53
 and Carolingian inheritance 29
 and the family 30–3, 39
 and landholding 32
 nomadic 492–3
 and the rich 39–42
 and servitude 37–9
 and solidarity 36
 and tenancy 34–6
 see also aristocracy; lordship; peasantry; seigneurie
 urban differentiation 77
 see also differentiation, social
- Soissons, battle (923) 314, 379
- soldier *see* *militēs*
- Solomon III of Constance 236, 238
- Song of Roland 97
- songs, vernacular 97
- Sophie, abbess of Gandersheim 271, 274–5
- Sorbs, and Otto I 248
- source-criticism, positivist 2–4
- sources 1–9, 12, 13–17, 22–3
 ecclesiastical 130
 interpretation 23–4
 material 8–9
 paucity of 2–5, 15, 29, 36, 421–4
- Southern, Richard 104–5
- Spain 670–91, 671
 and book production 224
 and the church 158
 historiography 12–13
 and Islamic culture 190, 209
 and literacy 22
 paucity of sources 4–5
reconquista 222
 regionalism 13
 and royal government 112
 and royal ritual 108
 rural society 36
 and serfs 38
 and trade 222
- see also* al-Andalus; Castile; Catalonia; Córdoba; León
- Sparta, wealth 557
- spice trade 67, 73, 74–5, 89
- Spoleto-Camerino, duchy-march 614, 629, 643–4
 and Hugh of Italy 353
 and Otto I 360
 political role 346, 351, 355, 364
- Spythhnev of Bohemia/Moravia 150–1, 518
- Stanilas of Cracow 535
- Staraja Lagoda *see* Old Ladoga
- Starigard, and trade 92
- state
 role 29
see also church and state
- Stephen III (IV), pope 140
- Stephen IV (V), pope 140
- Stephen VII (X), pope 139, 140
- Stephen VIII, pope 384
- Stephen of Cambrai 313
- Stephen of Gévaudun 429
- Stephen (Vajk) of Hungary, St 535, 545, 548–51
 and Basil II of Byzantium 601, 621–2
 and Brun of Querfurt 193
 and the church 548, 550–1
 crown 142, 259, 548
 'Exhortations' 548, 550
 and Henry II 306–7, 547, 548, 550, 621
 and Koppány 547–8
 law-codes 6, 548–9
 marriage 306–7, 547, 621
 and Otto III 119, 259, 548, 621–2
 and papacy 142, 259, 548
 succession to 551–2
- Stephen Lekapenos 564, 566
- Stephen of Liège 213, 313, 325
- Stephen of Novara 145, 207
- Stephen (papal scribe) 138
- Stephen of Troyes 392
- Stoinef (Wend *princeps*) 281–2, 284
- Strachwas (brother of Boleslav II) 519
- Strachwas-Chrystian of Prague 534
- stratēgos* 555, 558–9, 560, 606, 627, 634
- Strojmir of Bohemia 518
- Strzelczyk, Jerzy 514–35
- Suabia
 and Alsace 310
 and Arnulf of Carinthia 236
 and Conradines 238, 239, 243
 and Henry I 240, 243
 and Henry II 264
 and Magyar campaigns 248, 299–300, 542, 543
 and Otto I 246, 247, 249
 and Otto II 254, 255
 and Otto III 260
- Šubh (mother of Hishām) 653, 654, 655

- Sulaymān b. al-Ḥakam (al-Mustaʿīn), caliph 659, 660
- Sunifred of Cerdaña 446
- Sunni Muslims 665
- Sunyer of Barcelona 444, 447
- Sutri, synod (1046) 142
- Sven I Haraldsson of Denmark, and royal government 119
- Sviatopolk (brother of Iaroslav) 511, 526
- Sviatopolk of Great Moravia 150, 514–16, 523, 538–9
- Sviatoslav of Rus'
and Bulgaria 583–4
and Byzantium 584, 594
and Christianity 510
and civil wars 511
and Danubian Bulgars 500, 509
and east Slavs 509
and Khazars 503
and Magyars 546
- Sweden, Christianisation 118, 149
- Swein Forkbeard of Denmark 483
- Sylvester II, pope 139, 142
and Arduin of Ivrea 365–6
and Otto III 209, 257, 258–9, 362, 366, 620
and Stephen of Hungary 259, 548
see also Gerbert of Aurillac
- Symeon of Bulgaria
and the church 568–70, 572, 575–6, 578
and Croatia 578
and diplomacy and warfare 570–1, 573–8
and justice 572
and learning 576, 587
and Leo VI 553, 561, 567, 571–2, 573
and Preslev 572–3, 581
and Romanos Lekapenos 563–4, 577–8, 608
- synods 130, 152–6, 160
East Francia 122, 155–6
- Syria, and trade 69
- Szár László (Calvus Laizlaus) of Hungary 547–8
- Tagino of Magdeburg 227
- taille* 53, 61
- Taksony of Hungary 544, 545, 546
- Tale of Bygone Years* 2
- Ṭālib ibn Aḥmad (Bulgar amir) 505
- Tanner, xiv
- tapestries 8
- Tara, and overkingship 106
- Tarafa (Slav leader in al-Andalus) 656–7
- Tarento
Magyar attack 543
siege (982) 255
- Tassilo III of Bavaria 294, 297
- Taube, Ludwig 188
- taxation
and government 125
and the seigneurie 41, 53
see also Byzantium; Italy, kingdom; Sicily; West Francia
- technology
control of 55–6
progress in 54–5, 511
- Tedald of Canossa 366
- Tedald of Spoleto-Camerino 352, 353
- Tellenbach, Gerd 163–4, 291
- tenancy 34–6
exploitation 44
and labour service 35, 44–5, 52
and military service 27
and size of holding 44, 45
- Teresa Ansúrez (wife of Sancho I of León) 680, 681, 682
- terrorism 28
- 'Terrors', and millennium 28, 63
- Tetburgis (wife of Charles-Constantine) 335
- Teterow, and trade 92
- Tettenhall, battle 464
- textiles
industry 668
trade in 75, 222
see also silk; wool
- Thangmar, *Vita sancti Bernwardi* 144
- Thankmar (son of Henry I)
death 102
and Otto I 285
and succession to Henry I 243, 245
- thegns, England 456, 480
- theme *see* Byzantium, provinces
- Theobald of Chartres 436
- Theobald 'le Tricheur' of Blois 407, 410, 415
- Theobald of Spoleto 356
- Theoderic II of Metz 173
- Theoderic of Fleury 198
- Theoderic of Metz 145
- Theodosiopolis, and Byzantium 565, 596
- Theophanu of Essen 222
- Theophanu (wife of Nikephoros Phokas) 593, 594
- Theophanu (wife of Otto II) 98, 146, 215, 220, 254–5, 360–1, 615, 630
impact on Ottonian court 615–16
Marriage Roll 228–9, 289
as regent 256–7, 270, 361–2, 617
- Theophylact of Constantinople 546, 583, 608
- Theophylact family 138–9, 352
- Theophylact of Ochrid 567–8
- Theotmar of Salzburg 542
- Thessalonika
and Bulgaria 570, 571, 575–6, 583, 597
and Byzantium 598
sack (904) 556, 571
size 72
- Thiedag of Prague 519, 534
- Thietmar (margrave) 242, 274, 281
- Thietmar of Merseburg, *Chronicon* 3, 21, 63

- and Burgundy 339, 342
and Ekkehardines 273–2
and Henry II 262
and Hungary 547, 548
and Otto I 225
and Otto II 643
and Otto III 258, 259, 620
and Poland 283–4, 286, 526
and Saxony 273, 274–6, 283–4, 286, 292
and Venice 74
Thorkell the Tall 483, 484
Thrace, and Bulgaria 543, 574–5, 577, 579, 583, 596
Thuringia
and empire 237, 238
and Henry I 243
and Henry II 261, 272
and Magyar attacks 238, 542
and Otto I 249
and Saxony 272–3
Tiddingford, peace (906) 464
Tiel, and merchants 82–3, 87, 93
Toda Aznárez of Pamplona-Navarre 679, 688
Todor (Theodore) Doksov 570
Toledo
and ‘Abd al-Rahmān 650, 676
leadership 647, 661
tolls 76
Tomislav of Croatia 151, 578, 608
tools 54–5, 58–9, 496
Tormás of Hungary 544
Toubert, Pierre 13
Toul, council (971) 46
Toulouges, synod (1027) 454
Toulouse
counts 434, 436–8, 453–4, 706
and Pamplona-Navarre 690
and royal authority 422, 438, 450, 454
sources 3, 423, 437
and West Francia 393
towns 64–94, 65
and aristocratic power 78, 116
Byzantine 72–3
and castle-building 83–4, 85, 93
and church-building 85–6, 93–4, 148
and citizens 83–4
fortification 80, 83–4, 86, 88, 92, 93–4, 352
growth 85, 186
Islamic 66–70, 71
and lordship 92–3
and markets 76, 81–9, 92
and merchants 82–3, 86, 93
as seigneuries 50
size 79–80, 84–5
and streets 88
and urban renaissance 17
trade
Baltic 66, 80–2, 89–92, 508
Black Sea 490
Byzantine 69, 70, 72–4, 80, 90
Islamic lands 66–71, 80, 90
and law 81–2
long-distance 64, 70–1, 72, 75–8, 80–1, 83, 89, 93, 452
and nomads 492–3
North Sea 81, 82, 87, 91
riverine 224, 506–7
and towns 64, 76–81
transalpine 74, 75, 77
in West Francia 452
see also fur trade; luxury goods; markets; merchants; wine trade
transhumance 60, 647, 661
translations 194
transport, river 90, 222, 324, 506–7
Transylvania 537–8, 540–1, 547, 549–50
Trebbia, battle 346
tribe 31, 492, 503, 530
Tribur, council (895) 46, 153
Trier, synod (927) 137, 153
trivium 190, 209, 326
tropes 194–5
Trosly, council (909) 43, 146–7, 154
Truce of God movement 7, 21, 454
Tugumir (Hevelli prince) 282–3
Tujibi dynasty 647, 649, 650, 651, 653, 654, 658, 662
Tulunid dynasty of Egypt 646
Tunisia
and Aghlabids 73, 663
and Berber groups 655–6
see also Fatimid dynasty; North Africa
Tuotilo of St Gallen, *Hodie cantandus* 195
Turks
and Khazan khaganate 500–1, 502
see also Bulgars; Volga Bulgar amirate
Tuscany
and Magyar attack 543
and peasantry 34
political role 346, 349, 351–2, 364, 367, 370–1
and towns 77
Udmurts (Finno-Ugrian people) 496
Ukraine, as Slavic homeland 493
Uldarich, count palatine 349
Uldarich Manfredi of Turin 366, 368
Ulrich of Augsburg 143–4, 145, 152
Umayyad dynasty
in al-Andalus 68, 646, 648–54, 656–60, 666, 675, 691
and Byzantium 499
and Khazars 501
and León 670, 674, 676–7
Unger, bishop 534
United States of America, and historiography 16–17

- Unni of Hamburg-Bremen 149
 Unwan of Hamburg-Bremen 149, 277
 urbanism *see* towns
 Urgell, and al-Andalus 659
 Urraca Sánchez (wife of Ramiro II) 678, 679
 Ursoleon of Langobardia 627
- Vajk-Stephen of Hungary *see* Stephen (Vajk) of Hungary, St
- Valencia, local rulers 647, 652, 661
- Varangians
 in Byzantine army 126
 and tribute payment 91
- vassalage rights 40
- Vászoly of Hungary 552
- Veleti tribe 524
- vendetta 28
- Venice
 and aristocracy 78
 and Byzantium 73, 74, 606–7, 611, 622
 commercial contracts 27
 and Croatia 151, 601
 and Ottonians 74, 222, 361, 613, 616, 621
 and slave trade 37
 and southern Italy 645
 and trade 73–4, 75, 77, 79, 217, 606–7
- Vermudo II ('the Gouty') of León 678, 679, 681, 682, 685
 and al-Manṣūr 655, 683–4
- Vermudo III of León 686, 687
- Vermudo Nuñez of Salamanca 677
- Ves' (Wīsu) people 498, 504, 505
- vicomtes/viccomites* 371, 406–7, 415, 423, 437–40, 453–4
- Vienna, growth 306
- Vikings
 attacks in England 87–8, 123, 483–4
 attacks in Flanders 380
 attacks in West Francia 377–8, 380–1, 399, 403–4, 408, 438
 and Brittany 106, 404, 408
 and evolution of Normandy 377–8, 399, 404–5
 in Rus' 505–7, 510–11
 and slave trade 91
 and trade 80, 90, 506–7
 tribute paid to 116
 and urban development 80–1, 84, 86–7, 90
 see also Dublin; Scandinavia
- villa*, and village 30, 42
- villages 8, 63, 530–1
 and artisans 55–6
 and castles 48–9
 and cemeteries 45–6
 and churches 46–7
 names 49–50
 and seigneurie 53
 and *villa* 30, 42
- violence 13, 19, 28
 and decline of princely power 418, 450, 453–5
- Virgin Mary, cult 99, 160, 213, 619
- Vistulani tribe 521
 and Polani 523–5
- Vita Burchardi* 83–4
- Vita sancti Æthelwoldi* 142–3
- Vita sancti Ondalrici* 144, 159, 194
- Vitae Matildis* 250, 262, 288–9
- viticulture 59–60
- Vitislav of Bohemia 518
- Vladimir I of Kiev
 and Bohemia 519, 526
 and Byzantium 509–10, 597
 and Christianisation 150, 193, 510–11
 and civil wars 511
 and east Slavs 509
 and Rogvolod of Polotsk 508
 and sack of Cherson 491
- Vladimir of Bulgaria 568
- Vladivoj of Poland, and Bohemia 519–20
- Volga Bulgar amirate 487, 503–5
 and Byzantium 499
 and coinage 505
 extent 504
 and Islam 504–5, 510
 and Khazars 503, 504–5
 and Rus' 505, 506–7, 510
 sources 488
 and trade 497, 498, 504, 505, 506–7
- Vollrath, Hanna 173
- Vratislav I of Bohemia 518
- Vueremundus (Italian noble) 78
- Wādīḥ (Slav commander) 655–6, 659
- Waldo of Como 355, 357
- Waldo of Freising 236
- Wales
 and Æthelstan of Wessex 469–70
 coinage 118
 and Edgar of England 481
 and England 100–1, 117–18, 456
 and royal authority 101, 117–18, 123
 see also Dyfed; Gwynedd
- wall-paintings 8, 216–17, 224
- walls, city 80, 84, 86, 93
- Walo of Autun 336
- Walpert of Milan 357
- Waltharius* 201, 202–3
- Walther of Orléans 159
- Walther of Speyer 198–9
- warfare, siege 411
- Warin of Cologne 255
- Warmund of Ivrea 224, 365

- waterpower 55
- Wazul of Hungary 547
- wealth, and land-ownership 39, 452
- Welfs 331, 339–40
- Wenceslas of Bohemia
and Bavaria 518
and Christianisation 150, 151
and Henry I 242
as national saint 518, 535
- Wends, and Otto I 281–2
- Werner, K.-F. 377, 398, 400, 402, 406–7
- werra* (raiding) 28, 29
- Wessex
capitularies 9
and the church 134
and Danelaw 105, 456, 460, 461
and Danish invasion (1016) 103–4
and Edgar 479
kings 103, 708
and titles 101
and Mercia 103–4, 117, 456, 459, 460, 462–4
and Northumbria 456
and royal cult-centre 106
and royal government 116–17
and succession to Alfred 460–1, 463
towns 88
see also Æthelstan; Alfred the Great; Edward the Elder; England
- West Francia 372–97, 373
and aristocracy 121, 123, 279, 314, 380, 385–7, 389, 393–5
and assemblies 124–5
and book production 223–4
Carolingian rule 282–3, 334–5, 374–8, 382–7, 392, 398–9, 703
and castle-building 114
charters 394
and the church
bishops 146–8, 154, 384, 386, 391, 394–6
episcopal troops 395
liturgy 157, 159
monasticism 163, 175–81, 416
and empire 95–6
as entity 372–4, 395, 398
and feudal mutation 19
and Flanders 380, 381
and Henry I 241
and intellectual life 194–5, 198
and kingship 100, 101–4, 375–6
and the church 120
decline 113–15, 375–6, 394–5
revenues 394
rex Francorum 101, 432
and royal government 52, 112–15, 122–3, 374, 377, 396–7, 427
and royal ritual 108–9, 111, 396
and literacy 120
and Lotharingia 310, 313–15, 319–21, 374, 378, 380, 383–4, 386–90, 430
Magyar campaigns 377–8, 379, 382, 542, 543
and mints 61
and Otto I 245, 246
and Ottonians 256
and papacy 139–40, 384
regionalisation 13, 100, 114, 163, 376, 395, 427
regna see West Francia: northern principalities;
West Francia: southern principalities
and Rus' 512
sources 4–5, 12, 15, 374–5, 379
and taxation 122, 415
and Theophanu 256
Viking campaigns 377–8, 380, 399
see also Charles III; Hugh Capet; Lothar IV; Louis IV; Louis V; Odo of West Francia; Radulf of West Francia; Robert I; Robert II
- West Francia: northern principalities 398–419
and aristocracy 411
armies 411
and castellanries 85, 411, 417–18, 419
charters 415–16, 418
and the church 410, 416
and continuity with Carolingian patterns 398–403, 405, 407, 412, 415–18
foreign policies 410–11
and princely authority 411–19, 432
and royal authority 409–10, 411, 413–14, 418–19, 427
see also Anjou; Blois-Chartres; Brittany; Flanders; Normandy
- West Francia: southern principalities 420–55
and aristocracy 421, 428, 431, 453, 454
and Capetian rule 390–2, 393, 430, 450–5, 703
and Carolingian inheritance 427
and the church 433–4, 454
cultures 426–7
definition 425–6
and feudalism 452, 455
and justice 452–3, 454
and monastic reform 449, 454
and Odo of West Francia 420, 428, 431, 433
and princely authority 435, 440–4, 450–5
and princely groupings 434–40
and Radulf 380, 421, 429, 435
rise 427–40
and royal absence 420–1, 422, 426, 427, 428–30, 438, 450–1
society 448–9, 452–3, 455
sources 421–4
towns 449
trade 452
see also Aquitaine; Auvergne; Catalonia; Gascony; Languedoc; Toulouse
- Westermann-Angerhausen, Hiltrud 220–1

- Whitney, J. P. xiii, xiv
 Wichmann I ('the Elder') 245, 269, 285–6
 Wichmann II ('the Younger') 248, 276, 281, 283–4
 Wido III of Tuscany 352
 Wido of Cluny 176
 Wido of Modena 354–5, 356, 357, 359, 370
 Wido (son of Berengar II) 357
 Wido of Spoleto 261, 349, 355
 and Arnulf of Carinthia 233, 348
 and Berengar I 201, 346–8
 and papacy 139
 Widukind of Corvey 2, 3–4, 13, 250
 and kingship 96, 97, 99, 107, 109, 125, 244
 and *regnum Francorum* 249
 Res gestae Saxonicae 205, 268, 269, 285–6
 and Berengar II 355
 and Gernrode convent 215
 and Henry I 244, 281
 and Matilda of Quedlinburg 290–1, 292
 and Otto I 125, 225, 249, 250, 281–3
 and Otto III 271
 and Poland 286, 524
 and Slavs 281–4
 Widukind of Saxony 268, 272
 Wifred II Borrell 429, 444
 Wifred of Besalú 443
 Wifred the Hairy of Catalonia 440, 441, 444, 446
 Wifred of Cerdaña 212, 455
 Wigeric of Lotharingia 313, 314, 315, 318
 Wigeric of Metz 171, 315
 Wigfrid of Verdun 319
 Wilhelm (Regensburg merchant) 82, 83
 Willa (wife of Berengar II) 207, 353, 354, 357
 Willa (wife of Rudolf I and Hugh of Arles) 341
 William I of Arles 344
 William I ('the Pious') of Aquitaine
 and Burgundy 322–3, 334, 337
 and Charles the Simple 376, 432, 435
 and the church 434
 and Cluny 175, 176, 333, 449
 marriage 332–3, 435
 and princely authority 431, 435
 and Robert the Pious 120, 420
 and royal authority 420, 428
 William II of Auvergne 380, 382
 William II ('the Younger') of Aquitaine
 and *amicitia* 111
 and Charles the Simple 432
 and coinage 429, 433
 and Radulf 111, 429
 territory 433, 435
 William III Taillefer of Toulouse 438, 450, 453
 William III ('Towhead') of Aquitaine 386–7, 409, 429, 435–6
 William IV ('Fierabras') of Aquitaine 436, 450
 William V ('the Great') of Aquitaine 98
 and the church 454
 and Hugh Capet 451
 and Hugh of Lusignan 120
 and Italy 369, 451
 marriage 451
 and Robert II 440, 451
 and royal government 112–13, 451, 453, 454
 William of Angoulême 551
 William of Burgundy 339
 William the Conqueror 412, 418
 William the Good of Bordeaux 439
 William Longsword of Normandy
 and Aquitaine 436
 and coinage 415
 and Hugh the Great 384, 408
 and Louis IV 411
 murder 385, 403
 and territorial expansion 405
 William of Mainz 157, 248, 250, 252, 290, 316
 William of Malmesbury 466
 William of Normandy 413–14
 William (Otto-William) of Burgundy 337–9
 William the Pious *see* William I ('the Pious') of Aquitaine
 William of Poitou 383, 384, 385
 William Sánchez of Gascony 439, 450
 William (son of Robold) 344
 William Towhead *see* William III ('Towhead') of Aquitaine
 William of Volpiano 20, 173, 182–3, 416
 Willigis of Mainz 157, 254, 255, 256, 260, 270
 Winchester
 book production 146, 223
 cathedral canons 143, 174
 and liturgy 159, 195, 215
 Old and New Minsters 462, 467–8, 475, 476, 479
 and support for monarchy 112, 120
 windpower 55
 wine trade 81, 89, 91, 490
 Wipo, *Gesta Chuonradi* 540
 Wolfgang of Regensburg 173, 181, 309, 546
 Wolfram, Herwig 293–309
 Wolin
 development 90
 and trade 89, 91
 Wolini tribe 522
 Wollasch, Joachim 20, 143, 161, 163–86
 women
 and domestic craft 496
 exclusion from public role 31
 and literature 199–201
 royal 98–9, 108, 274–5
 woodland
 extent 56

Index

863

- and iron-working 54–5
- and pasturage 56, 57–8, 60
- wool, export of cloth 91
- Worcester, and support for monarchy 120, 462, 474
- Worms
 - and episcopal control 83, 84
 - growth 85
 - market 84
- writing
 - and book production 187–8, 189, 309
 - decline 119–20
 - and scholarship 189–90
 - in southern principalities 424, 427
 - and trade 67, 71
- Wulfstan (traveller), and Scandinavia 87, 89
- Wulfstan of Winchester 142–3, 193, 479
- Wulfstan of York 21, 472
- Yahya b. ‘Alī b. Ḥammūd 660
- York
 - excavation 8
 - and royal mint 89, 116
- and trade 87, 89
- Viking kingdom 116, 469, 472, 473
- Yūsuf b. ‘Abd Allāh 668
- Yver, J. 405
- Zacharias, pope 140
- Zaragoza
 - and ‘Abd al-Raḥmān 650, 677
 - Arab rulers 647, 649, 651, 662, 676
- Zāwī (Zirid leader) 656, 659
- Zimmermann, Michel 420–55
- Zirī b. ‘Atīya 655
- Zirid dynasty 655–6, 661, 666, 669
- Zličani people 517
- Zoe (daughter of Constantine VIII) 620
- Zoe (wife of Leo VI of Byzantium) 561–2, 574
- zoos, royal 110
- Zulta of Hungary 545, 546
- Zurich, growth 75
- Zwentibald of Lotharingia 233, 240, 268, 310
 - and Italy 348
 - rebellion against 237, 312–13