

Index

- Abel, Niels Henrik, 585
 abstract and the concrete, 32, 162, 576, 705
 abstraction, 108, 162, 576
 Academy of Moral and Political Sciences, 446, 549, 668
 Academy of Sciences, 438; attitude of, toward Comte's doctrine, 624; Comte's application to become perpetual secretary of, 444; Comte's battles against, 438, 463–4, 498, 499, 502–3, 560, 645, 701; Comte's criticism of, 107, 499, 550, 559, 666, 667n; Comte's desire to join, 249; Comte's scheme for reform of, 667; and Duhamel, 462; and Liouville, 460; and Navier, 438; spiritual leadership of, 256
 aesthetic faculties, development of, 88, 639, 657, 695; *see also* arts, the
 Alembert, Jean Le Rond d', 62, 72, 82n, 84, 162, 584n
 Alisse, Adolphe, 430
 Alisse, Jules, 430
 Allier, Joseph, 371, 413, 418
Ami de la religion, *L'*, 540
 Ampère, André-Marie, 246, 371
 anarchy, 4, 218–19n, 262, 609, 651; *see also* order
 ancien régime, 20, 36, 172
 André (banker), 246
 Andreski, Stanislav, 2
 Andrieux, François, 24n, 45–6, 62, 92, 155, 482
 Ansart, Pierre, 242
 anthropology, 84, 622, 708
 anticlericalism, 11, 20, 49, 64, 333, 342, 574, 705
 antiquity, 191, 193, 633, 638, 654, 658, 689
 Arago, François, 444n, 454, 465, 500, 551; early relationship of, with Comte, 24n, 25, 185, 246, 370, 413, 418, 452, 489n, 493–4, 498; and the "Personal Preface," 550, 552, 555–7; and Saint-Simon, 94, 186n; and Sturm, 497
 Ardèche, Laurent d', 456
 Ardouin, A., 94, 112n, 229n, 246, 331, 372
 Argenson, M. R. M. de Voyer, Marquis de, 457
 Ariosto, Ludovico, 483
 Aristotle, 78, 343, 563, 641n, 650, 668
 Arnaud, Pierre, 2, 110n, 166, 367, 585–6
 Aron, Raymond, 6n, 7n, 48n
 Arthaud, Joseph, 388n
 artists: attraction of, to Saint-Simon, 94; in Comte's doctrine, 169, 213–15, 236, 282, 658, 675, 685; in the Saint-Simonians' doctrine, 423; in Saint-Simon's doctrine, 66, 71, 92, 164, 236
 arts, the: and the emotions, 482; importance of, to Mill, 509; and industry, 657; in modern civilization, 484, 655, 659n; order of development of, 656; and philosophy, 640; progress of, 207–8, 214, 638–9, 640–1, 657–9, 636, 658–9, 682; regeneration of, under positivism, 689; in Saint-Simonians' doctrine, 443; in Saint-Simon's doctrine, 82; and the sciences, 639–4, 705; and sociology, 708; spiritual function of, 639, 640, 657; *see also* aesthetic faculties; artists
 Association Polytechnique, 435–6
 astronomy: Comte's course in, 435–6, 676; as first positive science, 149; history of, 659; and idea of order, 686; as mode of the scientific series, 686; overview of, in *Cours*, 577–80; and the positive method, 685; and positivism, 660; in Saint-Simon's schema of development, 67, 81; Smith's essay on, 308–9; as subject of Comte's only research paper, 451–2; *see also* classification of the sciences; law of three stages
 atheism: accusations of, against Comte, 426, 431, 495, 502; of Comte, 3, 11, 12, 16, 20, 104, 191, 443; Comte's discomfort with, 344, 654, 698; of Mill, 507; and Saint-Simon's position, 68, 191

- Athenaeum*, 452
 Athénée, the: Blainville's course at, 303;
 Comte's courses at, 330, 365, 427–8,
 439, 453; Say's course at, 91
 Audiffrent, Georges, 388n, 555, 584n
 Auerbach, Nina, 375
 authoritarianism: 34n, 37, 96, 143, 253,
 347, 354, 518–19, 531, 629, 672,
 674, 703–4; *see also* elitism; hierarchy
- Babeuf, Gracchus, 68n, 316n
 Bachelard, Gaston, 571
 Bachelier (Comte's publisher), 454, 476,
 488, 551–3, 554–9
 Bacon, Francis: comparison of, with
 Descartes, 568, 685; comparison of,
 with Leibniz, 568; Condorcet's
 commentary on, 53n; empiricism of,
 162; as founder of positivism, 162,
 338, 660–1, 699; and the history of
 science, 170, 659; influence of, 63n,
 67n; and knowledge, 693; and the
 metaphysical movement, 106, 652;
 and nature, 148; and the
 reconstruction of own ideas, 561; in
 Saint-Simon's history, 75, 78, 97; and
 the scientific method, 563
 Bailly, E. M., 245n, 250, 303, 333, 420n
 Bain, Alexander, 533, 534
 Baker, Keith, 50, 112
 Balard (friend of Mill), 534
 Balzac, Honoré de, 26, 303, 433
 Barbès, Armand, 456, 458
 Barnard, F. M., 283, 285n
 Barnes, Harry Elmer, 200n
 Barthez, Paul-Joseph, 34n, 208, 589, 590,
 598
 Baud, Henri, 456
 Baudelaire, Charles, 303
 Baudelot, Marie Anne, 316, 321n, 322,
 450
 Bayle, Pierre, 653
 Bazard, Saint-Amand: Comte's influence
 on, 355; critique of Comte by, 423;
 effect on Lamennais of, 356; and feud
 with Cercllet, 79; Marrast's criticisms
 of, 441; in Saint-Simonianism, 333,
 415, 417; tension of, with Comte,
 375; and the use of the term
 "positivism," 581
 Beauveau, Prince de, 370, 371
 Beecher, Jonathan, 347n
 Bell and Lancaster method, 96n
 Bénard, Charles, 323
 Bentham, Jeremy, 535; Comte's opinion
 of, 109, 120; influence of, on Saint-
 Simon, 191; and Mill, 507–9, 513,
 519, 537; *see also* utilitarianism
 (Benthamism)
- Bérard (doctor from Montpellier), 246
 Bérard, J. J., 112n
 Bérard de Favas, Jean-François, 182–3,
 245n, 388
 Berenson, Edward, 150, 255–6
 Bernard, Claude, 569, 593, 594n
 Bernard, Simon, 41, 245–6n, 248, 460,
 462, 464, 465, 467, 489n
 Berry, Charles Ferdinand, Duc de, 179,
 269
 Berthelot, Marcelin, 569
 Berthollet, Claude Louis, 23n, 94, 186n,
 582
 Bertrand (Saint-Simonian sympathizer),
 430
 Bertrand, Joseph, 466, 469, 470, 584
 Bible, 106, 621
 Bichat, Marie-François-Xavier, 62n, 80n;
 and the abuse of mathematics, 216,
 594, 696; Academy of Sciences'
 rejection of, 667n; brain theory of,
 601; Broussais's attack on, 409;
 Comte's critique of, 589, 590, 591; as
 Comte's main scientific predecessor,
 305; and the microscope, 594; and
 Saint-Simon, 62, 71–2, 81, 82; and
 the separation of powers, 142; and the
 three human capacities (skills), 92,
 347
 Binet, Jacques, 24n, 418
 Binet, Paul, 438–9n
 biology: Blainville's impact on Comte's
 knowledge of, 420; Comte's influence
 on, 588, 589; creation of, as a
 science, 80, 665; impact of, on
 Comte's doctrine, 185, 337n, 549,
 563, 566, 606, 619, 655; as mode of
 the scientific series, 686; overview of,
 in the *Cours*, 588–604; and the
 positive method, 685; and positive
 philosophy, 589, 667; and sociology,
 617, 623, 708; the writing of the
 chapters of the *Cours* on, 475–6; *see*
 also organicism; physiology
- Blainville, Henri Ducrotay de: on the abuse
 of mathematics, 594n, 696; and
 Arago, 555; Comte's advice to, 460,
 462; Comte's attendance at courses of,
 303, 420, 588–9; and Comte's course
 at the Athénée, 329; and Comte's
 courses on positive philosophy, 370,
 418; as Comte's intellectual mentor,
 246, 259, 330, 362–3, 364–5, 367,
 368, 451, 489n, 673; and the *Cours*,
 549, 561; and Cuvier, 667; friendship
 of, with Comte, 230, 393, 435, 546;
 friendship of, with Saint-Simon, 62n,
 87, 99, 230; and Gall, 303; impact of,
 on Saint-Simon, 221; influence of, on

- Comte's approach to the sciences, 570, 594; influence of, on Comte's conception of biology, 588, 589, 591, 593, 599n; influence of, on Comte's conception of sociology, 212, 592; as Massin's confidant, 375, 490, 492–3; on medicine, 398; role of, in Comte's attack of madness, 381–3, 388–9; soirées of, 430; support of Comte's job applications by, 444, 462, 598–9; support of the Société de Paris pour l'Instruction Élémentaire by, 96n
- Blanc, Louis, 37
- Blanqui, Adolphe, 333, 456, 458
- Bliaux, Sophie (Comte's housekeeper), 380
- Boccaccio, Giovanni, 483
- Boerhaave, Hermann, 72n, 590
- Bonald, Louis de, 73–5, 345; attack of, on Constant, 273; Comte's respect for, 313, 668; and the importance of society as a whole, 159; influence of, on Comte, 117, 157, 307; influence of, on Saint-Simon, 80, 95; and psychology, 157; Saint-Simon's opposition to, 186; *see also* counterrevolutionary doctrine
- Bonnin, Charles, 432n, 489, 545, 548
- Bordeaux (Comte's lawyer), 554
- Bossuet, Jacques Bénigne, 313, 330n, 614, 633, 644
- Bouillaud, Jean-Baptiste, 420n
- Bourbon Restoration, 3, 39–40, 42, 88, 90, 116, 183, 664; Broussais's challenge to, 408; Comte's criticisms of, 26, 35–6, 53–4, 135, 140, 320, 431–2; Comte's reputation during, 560; religious revival during, 262
- Bourdon (Comte's colleague), 469, 499
- bourgeoisie, 144, 169, 177, 254–6, 433, 676, 677; *see also* businessmen; industrialists
- Bourges, Michel de, 457–8
- Boyer, Rosalie, 13–14; and Comte's marriage, 319, 391–2; death of, 471, 473; and Massin, 389–90; personality of, 15; politics of, 3, 8, 16; positivists' praise of, 398; religion of, 8, 16; role of, during Comte's attack of madness, 386–93; strained relationship of, with Comte, 21, 124, 181–2, 405, 421, 448
- Brewster, David, 494
- Broglie, Achille Léon Charles Victor, Duc de, 94, 112n, 114, 246, 247, 497
- Brongniart, Alexandre, 498, 559
- Brosses, Charles de, 274
- Broussais, François, 62n, 407, 420n; and the Academy of Sciences, 667n; attendance of, at Comte's courses in 1826, 370, 418; biological ideas of, 420, 594, 598; challenge to the Right and Bourbon Restoration of, 408; and cholera, 448n; Comte's critique of ideas of, 408–12; as founder of biology, 588n; influence of, on Comte's concept of society, 622; *De l'irritation et de la folie*, 406–8
- Brun, Antoine, 389n
- Buchez, Philippe, 430, 504
- Buchholz, Friedrich, 275, 301, 332
- Buffon, Georges-Louis Leclerc de, 65
- Bulletin universel pour la propagation des connaissances scientifiques et industrielles*, 430
- Buonarotti, Philippe, 316n, 456
- Burdin, Jean, 62, 79, 80–2, 187–8, 200–2, 213, 245n
- businessmen, 68–9, 675; *see also* industrialists
- Byron, George Gordon Noel, 195n, 483, 665
- Cabanes (Comte's friend), 125, 180
- Cabanis, Pierre-Jean-Georges, 82; brain theory of, 601; and Broussais, 408; Comte's critique of, 151–2, 157, 217–18, 668; as Comte's predecessor, 262, 313, 598; as founder of biology, 67, 588n, 591; and Gall, 304; and German philosophy, 276; and *Idéologie* and the *Idéologues*, 45, 62n, 154; influence of, on Saint-Simon, 62, 81, 82–3, 84; and opposition to sensationalism, 410; *see also* *Idéologie*; *Idéologues*; sensationalism
- Caizergues (family doctor, Montpellier), 245–6n
- Calderón (de la Barca), Pedro, 483
- Calvinism, 650
- Campredon, Jacques-David-Martin, 28–9, 122, 124, 245–6n, 248, 251–2, 268n, 324, 329–30
- Candolle, Augustin Pyrame de, 34n, 212n, 246n, 337n
- Canguilhem, Georges, 398, 571
- capitalism, 254–6, 262, 406, 691; *see also* bourgeoisie; class conflict; industrialization
- Captier, Guillaume, 388n
- Carbonari, 219
- Carignan, Prince de, 122, 383–4
- Carlenas, Juvenel de, 65n
- Carlyle, Thomas, 509, 515, 520
- Carnot, Hippolyte, 355, 371, 394, 417, 418, 456, 457
- Carnot, Lazare, 27, 31n, 90, 247, 663n
- Carnot, Nicolas-Léonard-Sadi, 430
- Carrel, Armand, 446, 456–7, 458

- Cassirer, Ernst, 31, 33
- Catholic Church, 8–10, 11–12, 39, 242, 540–1; *see also* Catholicism; Christianity
- Catholicism: attitude of, toward women, 375–6; Comte's appreciation of, 262, 646, 699; Comte's criticisms of, 102, 459, 654, 678; as decadent form of theology, 642–3; decline of, 647–8, 649, 650–2, 664; future alliance of, with positivism, 359–60; and Gustave d'Eichthal's conversion, 258–9; impact of, on Comte, 8, 16, 673, 704; morality of, 644–5; political organization of, 643, 646; revival of, 39, 73, 121, 262; Saint-Simon's view of, 61, 98, 102; and the separation of powers, 344; *see also* Catholic Church; Christianity; religion
- Cauchy, Augustin, 24n, 438, 460, 584
- causality, 45, 62, 75, 98, 287, 293, 311–12
- cell theory, 594
- Cellini, Benvenuto, 483
- Censeur, Le*, 90
- Censeur européen, Le*, 140–1
- centralization, 11, 471
- Cercler, Antoine, 323; and *Le Producteur*, 331, 332, 333, 379; relationship of, with Comte, 245n, 324, 333, 370, 394, 418, 491; and relationship of, with Massin, 316–17, 379–80, 383; role of, in Comte's attack of madness, 373–6; as witness at Comte's wedding, 322
- Cervantes (Saavedra), Miguel de, 483
- Chaptal, Jean-Antoine, 23n, 112n, 181, 246, 413
- Charles X, 262, 320, 333, 345
- Charl y, S bastien, 354n
- Charlton, D. G., 7n
- Charton, Edouard, 456
- Chartres, Robert d'Orl ans, Duc de, 432
- Chasseloup, General, 122
- chastity, 68, 351, 626n
- Chateaubriand, Fran ois Ren , 68n, 73, 75, 88, 97n, 482–3
- chemistry: history of, 659; as mode of the scientific series, 686; overview of, in *Cours*, 582–4; and the positive method, 685; as a positive science, 149; relationship of, to biology, 591–2, 593; in Saint-Simon's doctrine, 67, 81; writing the chapters of the *Cours* on, 475; *see also* classification of the sciences; law of three stages
- Chevalier, Michel, 237, 440n, 441–2, 702
- Choiseul-Praslin, Charles, Duc de, 435n
- Christianity: as basis of Comte's moral system, 151, 626, 696; Comte's critique of, 117, 120–1, 130, 634–5; and the critique of capitalism, 256; as factor in Comte's calling, 255–6; and Hegel, 299–300; Id ologie's opposition to, 153; as means to civilize humanity, 152; as problem between Comte and Saint-Simon, 132, 191; Saint-Simon's call for a revival of, 191, 332; *see also* Catholicism; Protestantism
- civilization, 75, 169–70, 206–7, 307–8, 616, 655–6
- class conflict, 143–4, 169, 177, 351, 354, 406, 612, 665, 700
- classification, 32, 45, 47–8, 337n, 594, 595, 674–5, 687
- classification of the sciences: as basis of science of society, 4; biology as a model for, 566; Comte's formulation of, in early writings, 149, 151, 163, 170, 203–4, 337–8; Comte's later reflections on, 679; Mill's attitude toward, 511, 538; problems with, 584; rules for, 571–3; Saint-Simon's influence on, 243; *see also* astronomy; biology; chemistry; law of three stages; mathematics; physics; sociology
- Cl ment, Nicolas, 246n
- clergy, 118, 170, 638; *see also* spiritual power
- Coleridge, Samuel Taylor, 509, 515, 517n, 520, 702
- Coll ge de France, 45, 185, 445–6, 531
- colonialism, 657n
- common sense, 112–13, 158, 633, 676, 689, 697
- communes, 167–9, 170
- communism, 609
- comparative method, 578, 582, 594, 595, 622
- Comte, Adolphe, 14, 17, 182, 194
- Comte, Alix, 14, 17; campaign of, against Massin, 387–8, 390, 472n; dishonesty in testimony of, 386n; and feud with brother Adolphe, 194; and Louis Comte's will, 396; and tension with brother Auguste, 21, 181, 182, 399, 421, 480, 481
- Comte, Auguste
- IDEAS: atheism of, 3, 11, 12, 16, 20, 104, 191, 443; Catholicism of, 16, 17, 704; continuity in intellectual development of, 223; contradictions

- in, 286; Ecole Polytechnique and, 24, 30–4; effect of his mental illness on, 402; effect of U.S. example on, 41–3; and the French Revolution, 7–13, 16, 20, 26, 38, 101; and Hegel, 296–301; influence of, on other scholars, 175–8, 536–8, 569, 571, 588, 592, 593, 708; influence of Bacon on, 105, 110–11; influence of Bentham on, 118; influence of Blainville on, 212, 570, 588, 589, 591, 593, 594, 599n; influence of Bonald on, 117, 157, 307; influence of Condorcet on, 48–53, 105, 142, 165, 261; influence of Constant on, 273–5; influence of counterrevolutionaries on, 261–8; influence of Descartes on, 113, 585, 614n, 699; influence of Destutt de Tracy on, 113, 114, 115–8, 124; influence of Dunoyer on, 272–3; influence of the Enlightenment on, 103, 108; influence of Franklin on, 103; influence of Gall on, 303–5; influence of Herder on, 279–89; influence of *Idéologues* on, 158, 241, 262, 363, 699; influence of Kant on, 289–96; influence of Lamennais on, 265–6; influence of liberals on, 53–5, 268–75; influence of Maistre on, 261, 263–5; influence of Montesquieu on, 46–8; influence of political economists on, 118, 128–9; influence of Rousseau on, 108–9; influence of the Saint-Simonians on, 443; influence of Say on, 109–10, 111, 118; influence of Scottish Enlightenment on, 305–14; originality of, 239, 244, 287–8, 485, 587, 605–6, 615; politics of, 3, 4–6, 16, 24, 26, 34–8, 42, 53, 111, 113–14, 115, 119, 120, 125, 135, 163, 170, 223, 435, 458–9, 526; and Saint-Simon, 60, 101–2, 103–4, 105–11, 115, 118–20, 125, 149–50, 152, 162–4, 166, 168, 172–5, 189–91, 214, 239–44, 301–2, 313–14
- LIFE: as admissions examiner, 467, 469–70, 471; aesthetic revolution of, 482–5, 639, 645, 699; affair of, with Pauline, 56–7; and the alienation of General Desprez, 251; *L'Ami de la religion's* criticism of, 539–41; and Andrieux, 45–6; apartments of, 40, 231, 317, 322n, 324, 331, 369, 389, 395, 468; appeal to Villèle and the Right by, 252–4; application for the chair of analysis and mechanics at the Ecole Polytechnique by, 5, 438, 462, 496–503, 554; application for a government job by, 412–13; application for the position of permanent secretary of the Academy of Sciences by, 444; and the Association Polytechnique, 435–7; association with Encontre, 21–2; association with Saint-Simon, 4, 101, 103, 121, 128, 132, 180, 230–9, 249–50, 251–2, 254; and the astronomy course for workers, 436–7, 539–41; attempt to create chair in history of sciences at Collège de France by, 445–7; attempt to enter Academy of Sciences by, 5, 146, 160, 453; attendance of, at Blainville's courses, 303, 420; attendance of, at courses of Arago, Gay-Lussac, and Delambre, 185; birth of, 7; cerebral hygiene of, 485–6, 503, 526, 533, 546, 605, 640, 690, 699; childhood of, 13–17; courses at the Athénée by, 427–8, 439, 453; courses on positive philosophy at home by, 365–71, 418–20; early education of, with a tutor, 18; early ineptness of, in social relations, 21; early plans of, to create a scientific society, 256; at the Ecole de Médecine, 33; education of, at the Ecole Polytechnique, 23–30; as examiner for Ecole Royale Forestière, 468, 505; expulsion of, from the Ecole Polytechnique, 29–30; family relationship of, 3, 15–16, 17, 40, 181–3, 448–9, 479–81; and fear of signing articles, 131, 141, 180; financial problems of, 123–4, 323, 324, 450–1; as founding member of the Société Phrénologique de Paris, 420; as founding member of student association in 1816, 30; friendship of, with Valat, 125, 180, 249, 470, 524, 532–3; grading system of, 469n; idolization of Benjamin Franklin by, 43–5; impact of the French Revolution on childhood of, 7–13; and incarceration for not serving in National Guard, 434–5; intellectual abilities of, 19; involvement of, in trial of 1835, 456–8; and Lamennais, 357–60; lectures of, at the Ecole Polytechnique, 464–5; letter of, to Louis-Philippe, 432–3; and love of theater, 38, 56; at the *lycée*, 17–23; and marriage to Massin, 315–26, 374, 389, 391–2, 398–9, 421, 449, 473–5, 478–9, 489–90, 542–7;

Cambridge University Press

052143405X - Auguste Comte: An Intellectual Biography, Volume I

Mary Pickering

Index

[More information](#)

750

Index

Comte, Auguste (*cont.*)

mental illness of, 180–4, 315, 362–5, 371–97, 400–2, 411, 419, 420–1, 477–8, 481, 486, 487, 490–3, 542, 544, 681; and Montpellier, 3, 30, 38, 324–6, 395, 472; motives of, 146; plans of, to emigrate to the U.S., 41–2, 53–4; and presentation of paper at the Academy of Sciences, 451–3; and the prize given by the Institut, 160, 185; problem of “first” and “second” career of, 5, 6; publication of letters critical of Guizot by, 446; publicization of his troubles by, 371–2, 547–8; rejection of, at Athénée, 439; relationship of, with Mill, 506–7, 509, 522–38; as *répétiteur* at the Ecole Polytechnique, 444–5, 496; rivalry of, with the Saint-Simonians, 251, 422, 439–40; role of, in the Revolution of 1830, 431–2; salary of, 445, 467–9; search for a teaching position by, 4, 121–2, 183–4, 324, 413–14; self-image of, 1, 38, 40, 41, 43, 57, 102, 128, 134, 160, 245, 255, 318, 363; sexual problems of, 44, 373–5, 490–2; stages of life of, 222n; stomach problems of, 375, 411, 419, 542; suicide attempt of, 394–5; as teacher at Institut Laville, 463, 467–8; teaching vocation of, 41, 465–6; temperament of, 17, 20, 21, 27–8, 44–5, 132–3, 237–8, 503, 691–2, 704; tensions of, with the Saint-Simonians, 415–18, 440–2; as translator of Leslie’s *Geometrical Analysis*, 57–8; as translator of Tredgold, 396; and trial against Bachelier, 454, 553, 554–9; as a tutor, 132–3, 181, 414; work for Périer by, 122; work of, as journalist, 1828, 404–6; as writer for *Le Censeur européen*, 140; as writer for *Le Politique*, 133–9; as writer for *Le Producteur*, 331–3;

WORKS: “Anonymous Letters” to Saint-Simon, 130–2; articles for *Le Censeur européen*, 141; articles for *L’Industrie*, 102–21, 129; articles for *Journal du génie civil, des sciences et des arts*, 404; articles for *Le Nouveau Journal de Paris*, 404–5; articles for *L’Organisateur*, 164–5, 166, 175, 179; articles for *Le Politique*, 133–9; articles for *Du système industriel*, 186–7, 192; “Considérations sur le pouvoir spirituel” (fifth opusculé), 343–51;

“Considérations philosophiques sur les sciences et les savants” (fourth opusculé), 333–43, 365, 634; *Discours sur l’esprit positif*, 693; early essay on freedom of the press, 122–3; “Examen du traité de Broussais sur l’irritation” (sixth opusculé), 406–12, 560; fragments on philosophy of mathematics, 164, 184–5; fragments on political science, 147–58; opusculés, 142; “Mes Réflexions,” 34–8, 662; *Plan des travaux scientifiques nécessaires pour réorganiser la société* (third or fundamental opusculé), 192–222; “Premier Mémoire sur la cosmogénie positive,” 451–3; “Séparation générale entre les opinions et les désirs” (first opusculé), 142–3, 608; “Sommaire appréciation de l’ensemble du passé moderne” (second opusculé), 166–78, 662; style, 105, 186, 228, 586–8; *Synthèse subjective*, 22, 396, 686; *Système de politique positive* (essay of 1824), 328–30, 364, 366–7, 418; *Système de politique positive* (work of 1851–4), 53, 166, 223, 239, 328n, 407, 533, 606, 698; *Testament*, 315, 321–2, 373, 376–7, 421; *Traité philosophique d’astronomie populaire*, 1; see also *Cours de philosophie positive*; *Plan des travaux scientifiques nécessaires pour réorganiser la société*

Comte, Caroline, see Massin, Caroline,

Comte, Charles, 90, 96, 114, 144n, 174, 176, 245, 309

Comte, Louis, 8, 14, 15, 16; animus of, against Caroline Massin, 319, 390–1, 399–400; during Auguste’s attack of madness, 386–7; effects of old age on, 473; involvement of, in sibling rivalry, 194; Massin’s opinion of, 325; plan of interdiction of, 375, 388; politics of, 3, 8, 16, 180; tensions of, with Auguste, 181, 182, 259, 335, 393, 395, 414, 480, 560; will of, 396–7

Comte, Rosalie, see Boyer, Rosalie

Condillac, Etienne Bonnot de, 62, 63n, 71n, 82, 161, 410, 530, 597, 599, 694

Condorcet, Marie-Jean-Antoine-Nicolas Caritat de, 49, 50; Comte’s criticisms of, 101, 152–3, 157, 216–17, 291; as Comte’s predecessor, 240, 261, 262, 288, 313, 690; and the concept of equality, 627; feminism of, 145; and Franklin, 49; Herder’s criticisms

- of, 282, 284; and the idea of progress, 661n; and the *Idéologues*, 49, 62, 63, 66; impact of, on Comte, 101, 165, 289, 305, 339, 616, 699; influence of, on the *Ecole Polytechnique*, 49; influence of, on Saint-Simon, 66, 81; influence of, on Madame de Staël, 66; as a role model, 49; Saint-Simon's criticisms of, 71–2, 84; and the science of society, 50–1, 66, 705; and the sciences, 49–51, 142; theory of prediction of, 86; and Turgot, 200n, 614
- Congreve, Richard, 697
- Conrot (Comte's friend), 125
- consensus (social harmony), 4, 10, 37, 69, 91, 210, 617–18, 693
- Conservatoire des Arts et Métiers, 413
- Considérant, Victor, 31
- Constant, Benjamin, 62n; analysis of the Revolution by, 35, 193, 706; Comte's criticisms of, 134, 135; and concept of liberty, 115, 127, 149, 197, 674; contrasted with Maistre, 264n; criticisms of Comte by, 355–6, 488, 702; *De l'esprit de conquête et de l'usurpation*, 54; and German philosophy, 276; and goals of society, 198; influence of, on Comte, 114, 273–5, 341; influence of, on Saint-Simon, 174, 273; interest of, in political science, 148; and knowledge of Herder, 277n; political views of, 35, 89, 137–9; reception of the *Plan des travaux scientifiques*, 246
- Constitutionnel*, *Le*, 104
- Convention, *see* French Revolution
- Copernicus, Nicholas, 169
- Cordier, J., 245n, 404
- Coriolis, Gustave-Gaspard, 438–9n, 444, 460n, 462, 464, 496, 501–2, 506, 553–4
- Corra, Emile, 200n
- Cottier (banker), 246
- counterrevolution, 3, 8–10, 11
- counterrevolutionary doctrine: attitude of, toward artists, 214; Comte's criticism of, 266–7; Comte's limited attachment to, 271; impact of, on Comte, 261–8, 699; influence of, on Saint-Simon, 241, 261–2; *see also* Bonald; Lamennais; Maistre
- Cours de philosophie positive*: anticlericalism of, 574; completion of, 541–2; Comte's errors in, 579, 581–2, 583, 584–5, 594, 603, 621; criticism of scientists in, 542–3; delay of, blamed on Massin, 545; and Descartes, 525; as doctrine of spiritual power, 646, 699; effect of, on Comte, 559–60; as the endpoint of history, 668; and the establishment of the whole, 666; and German philosophy, 278, 302; goals of, 146, 220, 566, 570, 701; impact of, on Mill, 521–3, 534–8; on Index, 541; and influence of Comte's unfinished essays on mathematics on, 184; and the opuscles, 606; origins of, 365, 367–8; overview of astronomy in, 577–80; overview of biology in, 588–604; overview of chemistry in, 582–4; overview of mathematics in, 574–7; overview of physics in, 580–2; and the "Personal Preface," 7, 13, 16, 238–9, 371–2, 496, 506, 543, 546, 547–52, 690, 699; preparation for, 407, 420; as recapitulation of Comte's education, 699; reception of, 430–1, 494, 558, 559–60, 586; scholars' evaluation of the chapters on the inorganic sciences in, 584–6; scientism of, 574; style of, 548, 586–8, 649; Valat's criticisms of, 532; the writing and publication of, 429–30, 453–5, 475–6, 477, 487–8, 493, 503–4, 505
- Cousin, Victor, 126, 408; attacks on, 45n, 306, 408, 427, 441n, 456; Comte's criticisms of, 248–9, 306, 565, 597–8; contrast of, with Guizot, 269; and German philosophy, 276; and Kant, 290, 293; and psychology, 156, 305, 409, 410, 597, 598, 603; rivalry of, with Comte, 248–9, 431, 439; and Scottish Enlightenment, 305
- Coutte, Daniel, 133n
- Creuzer, Friedrich, 274n, 341
- Crosland, Maurice, 451
- cult of domesticity, 647
- Cuvier, Georges, 94, 186n, 246, 247, 363, 594, 667n
- Dante, Alighieri, 483
- Danton, Georges Jacques, 433–4, 663–4
- Daru, Pierre, 246
- Darwinism, 599
- Daunou, Pierre-Claude-François, 62n, 246
- Decazes, Elie, 30, 133
- deduction, 4, 568, 576, 579, 581, 583, 695
- Defoe, Daniel, 483
- Degérando, Joseph-Marie, 62n, 64n
- deism, 16, 359, 650, 652–5
- Delambre, Jean-Baptiste, 185–6, 430n, 435–6, 577

- Delessert, Benjamin, 94, 246, 247
 Delessert, Gabriel, 112n, 121
 Delpech, Jacques, 20, 34n, 245n
 Delvolvé, Jean, 146, 294n, 400
 democracy, 25, 38, 55, 89, 136, 197, 697
 Deroisin, Hippolyte Philémon, 458
 Desbassayns de Richemont, Philippe Panon, 247, 252–4
 Descartes, René: and the abstract and concrete, 162; and Cabanis, 82; as Comte's predecessor, 162, 525, 685; dualism of, 596, 598; as founder of positivism, 170, 338, 660–1; and the history of science, 563, 659; impact of, on Comte, 113, 585, 614n, 699; and the metaphysical movement, 652; method of, 685; and psychology, 156n; and quantification, 217, 575, 576–7; and reconstruction of his own ideas, 561; in Saint-Simon's doctrine, 72, 75, 76, 78, 97; superiority of, to Bacon, 568
 Desmoulins, Camille, 663
 Desprez, François-Alexandre, 246, 251–2
 Destutt de Tracy, Antoine-Louis Claude de, 153–5; and the abuse of mathematics, 155, 696; attitude of, toward political economy, 614n; and the coining of the term "Idéologie," 62; Comte's critique of, 153, 155–8, 215, 668; as Comte's predecessor, 313; and criticism of psychology, 597n; and the emotions, 155; and Hobbes, 652n; influence of, on Comte, 114, 124, 155–8; and liberalism, 126–7, 262, 307; and opposition to romanticism, 482; and signs and ideas, 161–2; and the unity of the sciences, 159; *see also* Idéologie; Idéologues
 determinism, 153, 208–9, 291–2, 334, 530, 592, 613, 624, 705
 Deullin, Eugène, 377
 Diard (Saint-Simon's servant), 70, 79
 dictatorship (republican), 433–4, 662–6
 dictatorship of scientists, 3, 4, 5, 53n, 353, 356, 672, 701
 Diderot, Denis, 67, 72, 106, 653, 690
 Didier, François, 388
 Didot, Firmin, 94
 Directory, *see* French Revolution
 division of labor: Comte's broad view of, 347, 349; Comte's criticism of, 4, 5, 33, 629; development of, in Greece, 342–3; as part of progress, 591, 629; sexual version of, 628; in Smith's philosophy, 91, 309, 629
 doctrinaire party (center party), 219, 248, 408, 608–9, 610; *see also* Guizot
 Dubois, Paul, 462
 Ducassé, Pierre, 162, 163
 Duchâtelet, Charles-Marie-Tanneguy, 540
 Duhamel, Jean-Marie, 245–6n, 322, 323, 438–9n, 460–1, 462, 463–4, 489n, 496
 Duhem, Pierre, 569
 Dulong, Pierre-Louis, 460, 462, 463, 465, 467n, 496, 550
 Dumas, Alexandre, père, 432
 Dumas, Georges, 244, 392n, 400
 Dumont, Etienne, 507–8, 534
 Dumont d'Urville, Jules Sébastien César, 552
 Dunoyer, Barthélemy Charles Pierre Joseph: antistatism of, 176; Comte's friendship with, 245, 271–2, 370, 489n; as editor of *Le Censeur*, 90; influence of, on Comte, 114, 271–3, 668; interest of, in political science, 148; and Mill, 527, 536; and the problems of industrialization, 348n; and Saint-Simon, 90, 271n; Say's impact on, 90
 Dupin, Charles, 404n, 413, 454
 Dupuis, Charles, 62n, 73, 81, 90
 Durkheim, Emile, 48n, 244, 349
 Duvergié, J. B., 245n, 250
 Duveyrier, Charles, 333
 eclecticism, *see* Cousin
 Ecole d'Etat-Major, 251, 324
 Ecole de Médecine (Montpellier): Broussais's attack on, 409; Comte's education at, 33, 207, 208, 420, 588; and Lordat, 590; and vitalism, 33, 398
 Ecole de Médecine (Paris), 33, 61
 Ecole Normale, 87
 Ecole des Pages, 324
 Ecole Polytechnique, 23–4, 40, 54; Comte's complaints about, in the *Cours*, 549–51, 559, 575; Comte's employment at, 444, 467; Comte's expulsion from, 29–30, 320; Comte's job applications at, 438, 455n, 459–61, 462, 496–503, 560, 701; Comte's lectures at, 464–5; Comte's student years at, 19, 23–9; criticisms of Comte's examination methods by, 505–6; difficulties of, with Comte, 460, 692; influence of, on Comte's thought, 36, 161; network of graduates of, 323; and Saint-Simon, 61, 179n; and Saint-Simonianism, 424; ties of, to Bachelier, 454; *see also* Association Polytechnique
 Ecole Royale Forestière, 468, 505

- Ecole Saint-Cyr, 467
 Ecole de Sorèze, 324
 Ecoles Centrales, 18, 20, 23
Edinburgh Review, 452, 494–5, 512
 education: Catholic view of, 645–6; and the classification of sciences, 572–3; Comte's critique of, 98, 469–70, 498, 566, 575; and Comte's pride in own version of, 366, 605; and Comte's vocation, 22; and Condorcet, 52; and the cultivation of sociability, 672–3; definition of, 346; and Destutt de Tracy, 155; extent of the impact of, 599, 602–3; during French Revolution, 17; at heart of the *Cours*, 586, 685; as key to power, 354; as key to transition from theory to practice, 118; as means of ensuring social harmony, 24, 366, 673; and Mill, 513, 519; and the need for the reorganization of, 123, 565, 703; and Saint-Simon, 79, 81, 84, 93, 98; and the sciences, 170; as socialization, 703; as solution to social and political ills, 36, 674; and spirit of the whole, 33, 462, 666; spiritual power's control over, 107, 672; *see also* Ecole Polytechnique; *lycée* system
 egoism, 107, 121, 143, 146, 213, 262–3, 270, 343, 503, 535, 597–600, 613, 625–6, 644, 657, 687, 693, 694; *see also* human nature; social sentiments; specialization
 Egypt, 342, 641
 Eichthal, Adolphe d': attendance of, at Comte's course in 1826, 37; comments of, on Comte and Saint-Simon, 231; and Comte's attack of madness, 372, 378–9, 382, 393, 394–5; and Comte's financial problems, 368; as Comte's student, 258; as recipient of fundamental opusculé, 245n; on Massin, 320–1, 373
 Eichthal, Gustave d', 258–9, 396; advice of, to Comte, 320, 334–5, 365; attendance of, at Comte's course, 418; and break with Comte, 328, 400, 692; and Comte's course at the Athénée, 427–8; as Comte's friend and first disciple, 226n, 245n, 258–61, 286, 323, 393–4, 414, 471; and Comte's illness, 394; conversion of, to Saint-Simonianism, 415–16, 417, 425; and criticisms of Comte, 260, 330, 425–6, 442, 520; enthusiasm of, about German philosophy, 275–7; and Lamoricière, 323; on Massin, 321, 398; and Mill, 507, 509–10, 691; on the problem of Comte's two “anonymous” letters to Saint-Simon, 131; and translations of Hegel, 278, 297–300; and translations of Herder, 279, 280, 282, 283, 284, 286, 287, 288; and translations of Kant, 279, 289
 Einstein, Albert, 709
 elitism: in Comte's appeal to the Right, 611; Comte's tendency toward, 37–8, 143, 172, 197, 256–7, 608; in Condorcet, 53, 67; of Guizot, 219, 270; at heart of liberalism, 138; Mill's attraction to Comte's, 518–20, 524–6; as problem between Comte and Saint-Simon, 132; in Saint-Simon's doctrine, 66, 67, 68, 73, 76, 87, 89, 164
 emotions: and the arts, 482; Comte's critique of Fourier's view of, 609; Comte's stress on, 4, 124, 214, 315, 325–6, 477, 479, 482, 531, 574, 597, 603, 692, 693, 699, 703; and Destutt de Tracy, 155, 158; and fetishism, 635, 636, 698; and Gall, 158; and Hume, 158; and individual needs, 628; and the intellect, 131, 625, 705; Mill's effect on Comte's interest in, 533; Mill's interest in, 508, 531; and morality, 127; neglect of, in Comte's early development, 21, 33; and phrenology's stress on, 601; and problems in Comte's marriage, 481; romanticism's interest in, 484; and Rousseau, 654–5; the Saint-Simonians' celebration of, 418, 422–4, 443; and Smith, 158; *see also* morality
 empiricism: balanced by rationalism, 705; Comte's criticism of, 4, 105, 109, 336–7, 569, 593, 694, 695; connections of, with modern positivism, 698; and Kant, 294–5; and modern sociology, 709; as part of scientific method, 161
 Encontre, Daniel, 19, 21–2, 35, 212n, 673
Encyclopédie: as ideal seen in *Cours*, 690; and the Idéologues, 62; impact of, on Saint-Simon, 72n, 76; as model of knowledge, 105, 339; as work of synthesis, 106; *see also* Encyclopedists
 Encyclopedists: Comte's distance from, 566; influence of, on Comte, 129; influence of, on Saint-Simon, 60–1; Saint-Simon's criticisms of, 72, 79; in Saint-Simon's history, 75, 77, 188; and the science of man, 82; *see also* *Encyclopédie*; Enlightenment

- Enfantin, Prosper, 31; on Comte, 233; Comte's criticism of, 426, 441, 609; conversion of d'Eichthal by, 425; involvement of, in the problems between Cerlet and Massin, 379; involvement of, in the Saint-Simonian movement, 331, 333, 415, 417, 440; Marrast's criticism of, 441; and the *Nouveau Christianisme*, 333; and the power struggle with Comte, 354–5, 415–17
- engineering, 124, 198, 340, 578, 667
- England: comparison of, with France, 662n; Comte's attitude toward, 527, 529; Comte's criticism of philosophers of, 495; Comte's interest in literature of, 483; and evolution toward positivism, 527; inappropriateness of model of government of, 663, 664; Mill's views of, 527; as part of the European republic, 634n; religion in, 523
- English language, 41
- Enlightenment: Bonald's criticism of, 74; Comte's critique of, 12, 105, 106, 125, 598, 599, 626, 653; and the *Idéologues*, 62; impact of, on the French Revolution, 8, 13; influence of, on Comte, 20, 35, 37, 127, 694, 699; Lamennais's criticism of 265; and role of, in history, 169; Saint-Simon's view of, 88; *see also* Alembert; Diderot; *Encyclopédie*; Encyclopedists; Helvétius; Rousseau; Voltaire
- Epicurus, 641
- epistemology, 32, 292–3, 532, 684; *see also* causality
- equality: Comte's changing attitude toward, 25, 140, 171, 272, 328, 344, 608, 610, 627, 705; Comte's rejection of, in family life, 626–7; phrenology's rejection of, 601; as a Protestant principle, 651; in the U.S., 42
- Esquirol, Jean-Etienne Dominique, 383; and Comte's career, 397, 418, 430; Comte's criticism of, 397–8, 410; and Comte's myopia, 435; treatment of Comte by, 384–5, 387, 389, 390–1
- ethnomethodologists, 709
- Eurocentrism, 342, 634
- evolution, 595–6, 619
- Examiner*, 515
- experimentation, 494, 521, 578, 581, 621–2
- facts, 4, 48, 126, 578, 694; *see also* empiricism; observation
- faith, 266, 350, 673–4, 693, 698, 703
- family, 626–9, 630, 647
- feminism, 144–6, 326–32, 627–8
- Ferguson, Adam, 306, 309n, 313, 600, 625
- Férussac, André de, 246, 413, 430
- fetishism: characteristics of, 634–6; Charles de Brosses's formulation of, 274; and Comte's mental illness, 402; Constant's analysis of, 274–5; in Grimm–Diderot correspondence, 274; in modern times, 635; and the inception of the religious spirit, 638; incorporation of, into sociology, 698–9; as part of theology, 336; positivism as a return to, 109; and the transition to polytheism, 637
- feudalism, 642, 648, 656; *see also* theological stage
- Fichte, Johann Gottlieb, 224, 276, 277, 289, 600, 668
- Fielding, Henry, 483
- Fisher (the Comtes' neighbor in Montpellier), 385, 386, 399
- Flaubert, Gustave, 303
- Flourens, Pierre, 246, 247, 303n, 444, 462, 463, 498
- Fontenelle, Bernard Le Bovier de, 661
- Foucault, Michel, 401
- Fourcroy, Antoine François de, 23
- Fourcy, Lefébure de, 29
- Fourier, Charles, 347, 488, 581, 609
- Fourier, Joseph, 246, 370, 413, 418, 430, 555, 561
- Fournel, Henri, 102–3, 186n
- France, 527, 529, 607, 634n, 652n
- Francelle, Auguste, 489
- Franklin, Benjamin, 43–5, 49, 127, 645
- Fraser, Craig, 584
- fraternity, 8, 25, 117, 119, 127, 271
- freedom, 10–11, 51, 122–3, 136–9, 143, 169, 708; of thought and discussion, 122–3, 171–2, 196, 344, 350, 607, 608, 610, 650–1, 652, 705
- French Revolution: and the arts, 640; attitude of the Right toward, 175; Comte's critique of principles of, 196–7; in Comte's scheme of history, 169, 175, 187, 661–4; and the concept of virtue, 43; and the Constituent Assembly, 662; and the Convention, 8–9, 20, 23, 662–3, 676; and the Directory, 7, 9–10, 11, 662; as a factor bringing together Comte and Saint-Simon, 101; and feminism, 145; and the *Idéologues*, 63; impact of, on Comte, 20, 26, 35, 111, 135, 172, 176, 691; inspiration of, for republicans, 433; liberal

Cambridge University Press

052143405X - Auguste Comte: An Intellectual Biography, Volume I

Mary Pickering

Index

[More information](#)

Index

755

- historiography of, 175, 661; and Napoleon, 27; positivism as end and fulfillment of, 2–3, 113, 134–5, 688, 705; and the problem of legitimacy, 707; and Saint-Simon, 61, 66, 68, 69, 77–8, 89, 97–8, 243; and the Terror, 8–9, 10, 11, 12, 13, 35–7, 44; and the theory of transparency, 372; Thermidorean Reaction, 663; *see also* Danton; Robespierre
- Freud, Sigmund, 169, 603
- Frick, Jean-Paul, 38, 48n
- functionalists, 709
- Furet, François, 175
- Galileo: as founder of positivism, 169, 338, 563, 652, 660; and the history of science, 170, 659; impact of, on Comte, 699; and positive physics, 580; in Saint-Simon's scheme, 75
- Gall, Franz Joseph: and the Academy of Sciences, 667n; on animals, 599n; and Broussais, 408, 410n; against Cartesian dualism, 596, 598–9; Comte's discussion with Mill about, 530, 531; as Comte's predecessor, 305; and emphasis on the emotions, 158; as founder of biology, 338, 588n; on human nature, 352, 625; ideas of illness of, 409; impact of, on Comte, 303–5, 531, 699; localizations of, 601, 603, 620n; and morality, 311; on sensationalism, 410, 600; *see also* phrenology
- Garat, Dominique-Joseph, 62n
- Gauss, Carl Friedrich, 585
- Gay, Peter, 52
- Gay-Lussac, Louis Joseph, 185, 246, 451
- Gazette des Tribunaux*, 559
- generation of 1820, 16, 20, 26, 29–30, 115, 183–4, 255
- geniuses, 51, 66, 67, 209, 485, 626, 643–4, 645, 669, 689–90
- Geoffroy Saint-Hilaire, Isidore, 541
- Georget, Etienne-Jean, 384–5
- Gerbet, P., 360–1, 380, 387
- Germain, Sophie, 668
- German language, 302n
- German philosophy: Comte's critique of, 600, 602, 635; d'Eichthal's conveyance of information about, 275–7; French philosophers' interest in, 276; impact of, on Comte, 289, 301–3, 313, 338, 352, 699; influence of, on Cousin, 409; and psychology, 597–8; *see also* Hegel; Herder; Kant
- Germany: appreciation of Comte's works by, 500; Comte's interest in literature of, 483; Comte's view of, 289; and evolution toward positivism, 527; as part of the European republic, 634n; political and intellectual life of, according to d'Eichthal, 275; scientists in, 353; as source of new ideas for the French, 276
- Giddens, Anthony, 699–700
- Globe, Le*, 268, 408
- Globe, Le: Journal de la religion Saint-Simonienne*, 237, 441–2
- Goethe, Johann Wolfgang von, 483, 509, 515, 517
- Goldsmith, Oliver, 483
- Gondinet, Adolphe, 245–6n, 370–1, 427, 435, 444, 474, 489n
- Gossman, Lionel, 178
- Gouhier, Henri, 7n; on Comte's career, 445n; on Comte's scientific training, 32, 34; on *Du système industriel*, 186n; errors in account of Comte's life by, 370n, 371n, 405, 467n; on meeting of Comte and Saint-Simon, 87n; on problem of Comte's crisis, 367; on problem of Comte's two anonymous letters, 131; on Saint-Simon, 69, 82n, 97, 172, 240–1
- Goy, Ernestine de, 22–3, 385n
- Grasset, Joseph, 400
- Great-Being, 686
- Great-Fetish, 686, 698
- Great-Milieu, 686
- Greece, 71, 342–3, 345, 641, 642, 643
- Grote, George, 493–4, 508
- Grote, Harriet, 539
- Guillaume, Emile, 534
- Guizot, François: admiration of, for Daniel Encontre, 21; ambitions of, 610; and the appointment of Rossi to chair at Collège de France, 445–6n, 614n; and the break with Comte, 400, 692; Comte's criticisms of, 528, 531, 549, 573, 668; Comte's praise of the party of, 114; Comte's request for a chair in the history of science from, 445–7, 560; friendship of, with Comte, 246, 247–8, 268–71, 413, 436–7, 489n; and German philosophy, 276; on history, 175, 178; inability of, to attend Comte's course, 369, 418; interest of, in political science, 148; and Krug, 275n; omission of Comte from memoirs by, 446–7; political views of, 126–7, 137–9, 176, 219, 314, 672; Saint-Simon's accusations against, 176
- Guyton de Morveau, Louis Bernard, 23

- Hachette, J. N., 23n, 24n, 57–8, 87, 97n, 120, 181, 246n
- Halévy, Léon, 250, 333
- Hamilton, James, 465–6
- Harel (treasurer of the Société Phrénologique de Paris), 420n
- harmony, 223–4, 378, 671, 673, 686–7; *see also* consensus
- Hayek, Frederick, 32, 34, 206
- Hébert, Jacques, 150
- Heeren, Arnold von, 269, 289
- Hegel, Georg Wilhelm Friedrich: and the Absolute, 600n; Comte's critique of, 597–8; Comte's denial of having read works of, 278; definition of society by, 693; determinism in, 624; dialectic of, 648; d'Eichthal's translations of lectures on history of, 278–9, 297–300; impact of, in England, 536; influence of, on Comte, 296–301; and Marx, 681; and Napoleon, 27; as predecessor of Comte, 313, 668; and progress, 208, 619; and search for synthesis, 224; similarity of, to Bonald, 74; similarity of, to Comte, 565, 700; *see also* German philosophy
- Heilbron, Johan, 570, 571
- Heisenberg, Werner, 709
- Helvétius, Anne-Catherine, Comtesse de Ligniville d'Autricourt, 45
- Helvétius, Claude-Adrien, 63, 67, 92, 410, 530, 597, 599, 694
- Hérault, *see* Montpellier
- Herder, Johann Gottfried: Comte's denial of having read works of, 278; as Comte's predecessor, 288, 313, 339; Constant's knowledge of, 273, 277n; criticisms of state bureaucracy of, 345; definition of society by, 693; d'Eichthal's opinion of, 277; d'Eichthal's translation of *Ideen zur philosophie der Geschichte der Menschheit* by, 277–88; Guizot's knowledge of, 269, 276; influence of, on Comte, 279–89, 341; as part of historical section of German philosophy, 289
- hermeneutics, 709
- Hermès*, 275
- Herschel, John, 452
- Herschel, William, 451
- hierarchy: as basis of society, 171, 346, 354, 608; in class and gender relations, 328; and Comte's appeal to the Right, 705; at Comte's *lycée*, 20; and human knowledge, 687; importance of, in family life, 626–7; and order, 687; in Saint-Simon's doctrine, 69; *see also* equality
- Hildebrand, 661
- Hippocrates, 398, 489
- history: appreciation of, in positive philosophy, 611; as basis of science of society, 105, 127, 165, 205, 217–18, 708; Comte's call for a new type of, 165–6; Comte's critique of Condorcet's approach to, 152; Comte's early view of, 34; Comte's historicism, 167; Comte's impact on the study of, 175–8, 664, 700; Comte's philosophy of, 37, 105, 116, 165, 170–2, 504, 563, 633–4, 636; in Condorcet, 51–2; continuity and unity in, 668; determinism in Comte's, 291–2; dialectic of, 166–78, 648, 649; Guizot's interest in, 269–70; in Hegel, 297, 299, 300; Herder's view of, 279, 281–4, 289; and human nature, 207; and human solidarity, 622; and interrelationships, 185; Kant's views of, 290–1; and the laws of progress, 4; and the *longue durée*, 668; Mill's view of, 513–16, 527; modern sociologists' neglect of, 709; and nineteenth-century study of, 126, 165, 167, 176–8; and the positive method, 623; in Saint-Simon's doctrine, 71, 75, 78, 86–7, 88, 93, 97, 99, 167, 242; science of, 165, 209–11, 221, 622; in Smith's works, 308; in the works of the Scottish philosophers, 307; *see also* law of three stages; progress
- history of science: Brewster's assessment of Comte's, 494; Comte's conception of, 162, 570–1, 623, 624; Comte's request to establish chair at the Collège de France in, 445; and Lagrange, 46; origins of, in ancient Greece, 342–3; Saint-Simon's interest in, 67, 70; as way to understand logic, 565;
- Hobbes, Thomas, 86, 536, 652–3, 661n
- Holbach, Paul Henri d', 67, 82
- Holy Alliance, 251, 253, 345
- Horace, 127, 542
- Horowitz, Irving Louis, 3, 4
- Hottinguer (businessman), 94
- Hugo, Victor, 640, 665
- human nature: animal aspects of, 63, 83, 84, 99, 210, 280–1, 410, 530, 535, 597, 598–9, 601, 602, 603, 622, 628, 631, 676; as basis of positive civilization, 204, 630, 655; Bentham's view of, 535; Comte's early

- observation of, 44; Comte's view of, 207–9, 352, 530, 535, 570, 602–4, 607–8, 619, 626, 704; Condorcet's view of, 49, 52; egoism inherent in, 625–6; and the emotions, 597–8, 625; and the faculties of reflection, 602n; and history, 217, 218; liberals' view of, 176; Maistre's view of, 263; Mill's view of, 511, 530; the Scottish Enlightenment's view of, 310; sociability inherent in 600, 601; uniformity of, 620, 622; weaknesses of, 619; *see also* egoism; emotions
- humanity: Comte as savior of, 5, 497, 502, 547, 557, 560; Comte's early interest in, 26, 35, 108; Comte's general view of, 285–6; Comte's love for, 479, 628, 692; Condorcet's idea of, 52, 108; definition of, 616, 631; evolution of, 619–20; feeling of, encouraged by Catholicism, 647; and the Great-Being, 686; in Hegel's doctrine, 299; Herder's view of, 284–6, 289; improvement of, as goal of positivism, 5; in Kant, 291; love of, 107; metaphysical aspect of, 616; as missing element in traditional religions, 688; as most fundamental part of reality, 605, 680, 686; as replacement for God and Nature, 682–3, 689; in Saint-Simonians' doctrine, 422, 443; in Saint-Simon's doctrine, 68, 107–8; as source of legitimacy, 706; and unity of the sciences, 687
- Humboldt, Alexander von, 246, 247, 370, 418, 489n
- Hume, David: as Comte's main predecessor, 313, 598, 690; and the concept of sociability, 311; connections of, with positivism and utilitarianism, 511; definition of law by, 617; on the emotions, 158; and the *Idéologues*, 62; influence of, on Comte, 125, 165, 306–8, 313, 600, 694; influence of, on Saint-Simon, 191; and moral studies, 661; weakness of Comte's analysis of, 314
- Hunt, Lynn, 25
- Hutcheson, Francis, 310
- Huxley, Thomas, 16–17
- hypotheses, theory of, 213, 294, 494, 563, 566–9, 572, 573, 582, 670, 695
- idealism: and Comte's stress on ideas, 4, 105, 206, 337, 565–6, 705; and Kant, 294; in law of three stages, 700; and Saint-Simon, 105; and the spiritual power, 670
- Idéologie*, 153–4, 155, 348, 601
- Idéologues*, 45, 62–4; and Andrieux, 45; Comte's critique of, 217–18, 305, 398, 602, 644, 694; impact of, on Saint-Simon, 62, 64, 65, 66, 67, 68, 69, 70, 80, 89; and industrialism, 68, 91; influence of, on Comte, 158, 241, 262, 363, 699; influence of Condorcet on, 49, 66; liberalism of, 73, 126–7, 176; and mathematics, 162; and psychology, 597–8; and romanticism, 482; and Rousseau, 126; and science of society, 50, 705; and the social contract, 307; *see also* Bichat; Burdin; Cabanis; Destutt de Tracy; Staël
- imagination: and illusions in politics, 193, 205; importance of, in hypotheses, 567, 568, 695; and the propagation of social science, 213–14; role of, in sociology, 615; role of, in theological stage, 201, 636
- individual, the: Comte's disregard for 115, 116; Comte's early interest in, 54–5; happiness of, 619n; and the instincts, 630; and the law of three stages, 562; limited impact of, 32, 207, 209–10, 347, 596, 620; restrictions on, 349–50, 703–4
- individualism: Bonald's condemnation of, 74; Comte's critique of, 171, 196–7, 601, 625; Comte's disregard for, 705, 707; Comte's rejection of, in favor of society, 680; Lamennais's criticism of, 265; Maistre's criticisms of, 264–5; Mill's enthusiasm for, 512; as missing component in French liberalism, 116; as problem in French history, 11; and Protestantism, 651; theocrats' view of, 262; *see also* individual, the
- induction, 4, 369, 568, 576, 579, 581, 583
- industrialism: and the appeal to the Left, 705; Comte's enthusiasm for the doctrine of, 179; in Comte's interpretation of history, 176–7, 642; Dunoyer's criticism of, coinciding with Comte's, 272; harmful effects of, 112, 256, 502–3; and Hume, 308; Saint-Simonians' endorsement of, 333; as Saint-Simon's new slogan, 228, 241; *see also* industrialists; industrialization; *industriels*
- industrialists: capital of, 677; Comte's criticism of, 334, 352, 702; history of, 167–72; in Saint-Simon's doctrine, 99; Saint-Simon's flattery of, 93–4;

industrialists (*cont.*)

Saint-Simon's use of the term, 228; as temporal power in positive stage, 633; *see also* bourgeoisie; businessmen; industrialism; industrialization; *industriels*; temporal power

industrialization, 112, 177, 406, 535, 614, 655–7, 665; *see also* capitalism; industrialism; industrialists; *industriels*; industry; positive stage

industrielisme, 92

industriels: in Comte's doctrine, 109–10, 121, 189, 199; role of, in Saint-Simon's doctrine, 93, 164; Saint-Simon's coining of the term, 92; Saint-Simon's flattery of, 129–30, 226, 235, 249–50; *see also* industrialists

industry: Comte's view of, 105, 111, 171, 682, 700; Saint-Simon's celebration of, 68, 93, 94, 95, 186; Say's stress on, 91; *see also* industrialists; industrialization; *industriels*; temporal power

Institut de France, 63; *see also* Academy of Sciences

Institut Laville, 463, 467–8

intellect, 22, 63, 535, 570, 574, 597–8, 620, 625, 630, 631, 656, 687, 688, 699; *see also* mind

intellectual revolution, 4, 120, 255–8, 329, 435–6, 606, 618, 669, 687, 693

intellectuals: desire of, to govern, 645, 702; and limitations on their control of the government, 643–4, 672, 703; and oppression of the people, 619; Saint-Simon's use of the term to refer to scientists, 192; and the separation of powers, 671; *see also* reign of the mind; theocracy

Issalène, Adolphe, 391, 396, 421n, 448–9, 451, 480–1, 486n, 492, 496

Italian language, 22, 56, 483

Italy, 527, 634n

Jacobi, Karl Gustav Jakob, 585

Jacobins, 8, 10, 54, 127, 257, 662n, 706–7; *see also* French Revolution

Janet, Paul, 569

Jefferson, Thomas, 248

Jesuits, 257

Jesus, 75, 150–1, 643, 645

Jouffroy, Théodore, 268, 305, 357, 409

Jourdan (Comte's nurse when infant), 245–6n

Journal des débats, 104, 463, 499–500, 556

Journal du génie civil, des sciences et des arts, 404

Journal de la librairie, 90

Journal des sciences et institutions médicales, 429

journalism, 58–9, 136, 664

Jubé (boarding school director), 323n, 396

Jullien, Marc-Antoine, 427–8

July Monarchy, 3, 455, 664; and the closing of Comte's course, 436–7; Comte's criticisms of, 432–3, 540, 607; Comte's reputation during, 560

Kant, Immanuel: categorical imperative of, 600; Comte's critique of, 668; 683–4; as Comte's predecessor, 296, 313; and Cousin, 306; and the *Critique of Pure Reason*, 279, 292–4; d'Eichthal's translations of, 279, 289; Guizot's knowledge of, 276; and Hume's theory of causality, 312; *Idea for a Universal History*, 290; impact of, in England, 536; influence of, on Comte, 278, 289–96, 335, 339; influence of, on the *Idéologues*, 63n; in Saint-Simon's view of history, 78; specialization of, 668; weakness of Comte's analysis of, 314

Kepler, Johannes, 584, 687n

Kofman, Sarah, 2

Kremer-Marietti, Angèle, 2, 65n, 146–7

Krug, Wilhelm, 275

Kuhn, Thomas, 685

Laborde, Alexandre de, 123n, 246, 247, 413

Lachevardière, Alexandre, 133n, 245–6n, 331

Lacroix, Sylvestre François, 31n, 454, 464, 489n

Lafayette, Marie Joseph Paul Yves Roch Gilbert Motier, 94, 112n, 186n, 432

Laffitte, Jacques, 94, 122

Laffitte, Pierre, 199–200, 230n, 241n, 271n, 278, 357n, 375, 398, 439n, 453n, 470n, 556

Lagrange, Joseph Louis, 23n, 46, 61, 71n, 162, 575, 624n

Lakanal, Joseph, 62

Lamarck, Jean-Baptiste de Monet, 281, 588, 589, 591, 595–6, 619, 620, 667n, 673

Lamartine, Alphonse de, 37

Lamé, Gabriel, 160n, 404n, 417, 425, 443–4, 454, 489n, 554

Lamennais, Félicité Robert de, 73, 357, 358; attack of, on Constant, 273; on Comte's articles, 356; in Comte's attack of madness, 380–2, 387–8, 391; Comte's possible inspiration of, 356; and Comte's secret about

- Massin, 557; and the Holy Alliance, 345n; inability of, to attend Comte's course in 1826, 370; influence of, on Comte, 265–6, 313; Marrast's opinion of, 504; meeting of, with Comte, 357–60; participation of, in trial of 1835, 456–7; view of Comte, 698; *see also* counterrevolutionary doctrine
- Lamennais, Jean-Marie, 387
- Lamorière, Léon de, 323, 368, 396, 414, 425–6, 430
- Landes, Joan, 2
- language: Comte's coining of the term "sociologists," 679; Comte's creation of the term "sociology," 615; and Comte's critique of academic jargon, 581n; Comte's first use of word "positivism," 580–1; Comte's invention of new terms, 575; Comte's problems with, 330
- Lanjuinais, Jean Denis, 186
- Laplace Pierre-Simon de, 23n, 62n, 71n, 246, 452, 552, 559, 577n, 579
- Laqueur, Thomas, 627
- Larabit (vice-president of the Association Polytechnique), 435n
- Laromiguière, Pierre, 246
- Laudan, Larry, 566–7
- law of gravity: as basis of Saint-Simon's new religion, 73, 75; and Comte's antireductionism, 573; as Comte's model of a positive explanation, 578; as key to positive philosophy, according to Saint-Simon, 72, 76, 78, 83, 85, 86, 97, 98
- law of three stages: application of, to society, economics, and politics, 188; 212–13; basis of, in laws of human nature, 207–9; as basis of science of society, 4; in Comte's life, 222n, 549; and Comte's mental illness, 402–3; and creation of sociology, 668–9; definition of, 201–3, 335–7, 562, 566; as different ways of thinking, 635; evolution of, in Comte's thought, 106, 149, 168, 187, 199, 204, 223; and Kant's *Idea for a Universal History*, 291; as the law of civilization, 631–3; as means to achieve intellectual unity, 680–1; Mill's opinion of, 511, 537–8; and problem of Burdin's influence on, 80–2, 187–8, 200–2; problems in Comte's conception of, 352, 564, 669, 700; relationship of, to classification of the sciences, 212, 572; Saint-Simonians' mockery of, 423; in Saint-Simon's work, 80–2, 187–8, 242–3, 250; significance of, in Comte's evolution, 222–4; and the spirit of the whole, 669; and the systematization of human knowledge, 687; and Turgot, 200n; and the unity of the sciences, 687–8; *see also* classification of the sciences
- lawyers, 129, 188–90, 198, 556, 633, 650, 653, 661
- Le Play, Frédéric, 31
- Lechevalier, Jules, 440n
- Lefoullon, Jean, 489
- Left, the, 219–20; antifeminism of, 327; appeal of rationalism of, to Comte, 4; balance of, with the Right, 705; Comte's appeal to, 188, 356, 610, 612–13, 677, 705, 706; Comte's critique of, 97, 195–6, 607–8; Comte's distance from, on the Revolution, 664; Comte's ties with, 323; on Cousin, 408; influence of, on Comte, 257–8; *see also* liberalism
- Leibniz, Wilhelm Gottfried, 162, 180, 207, 296, 313, 561, 568, 575, 614n, 668
- Leipziger Literatur-Zeitung*, 275
- Lenin, Vladimir Ilyich, 676, 697
- Lenoir (friend of Comte), 420n
- Lenzer, Gertrud, 2, 694, 702n
- Leroux, Pierre, 456, 457, 504
- Leroy, Georges, 599n
- Leslie, John, 57–8
- Lévy-Bruhl, Lucien, 203, 564, 598, 603
- Lewes, George, 539
- liberalism, 90, 691; Bonald's criticisms of, 74; Comte's criticism of, 64, 111–12, 116, 126–7, 195–6, 262, 351, 526, 598, 599, 608, 614, 625, 664, 705; Comte's definition of, 136, 151; Comte's desire for fall of, 253; Comte's early enthusiasm for, 35–8, 53–5, 113, 115, 123, 309; Comte's rejection of, 680, 707–8; and Comte's view of a strong state, 630, 674; in Condorcet's thought, 53; counterrevolutionaries' critique of, 262; and feminism, 327–8; influence of, on Comte, 53, 618, 673, 674; influence of Madame de Staël on, 64; Mill's attitude toward, 526; as a necessity to arrive at positivism, 610; and the regenerative role of the artist in nineteenth-century France, 214; in Saint-Simon's doctrine, 59, 89, 90, 94; state of nature in, 608; Thierry's view of, 96; unscientific nature of, 198–9; weakness of, in France, 6, 707; *see also* individualism; Left, the; liberals

- liberals: and the abuse of power, 197; and Broussais's theories, 407; Comte's criticisms of, 114, 135, 313, 353, 672; defeat of, in elections of 1824, 345; defeat of, in Spain, 345; on the Enlightenment, 267–8; and fight for educational control, 333; on the French Revolution, 661, 663–4; and Gall's theories, 407; as heirs of the Enlightenment, 39; impact of, on Comte, 268–75, 699; interest of, in Charles Dupuis, 73; interest of, in political science, 148; interest of, in U.S. politics, 42; Mill's critique of, 527, 536; and Napoleon, 664; *Le Politique's* support of, 133; and private liberty, 674; and the promotion of industrial society, 40; Saint-Simon's criticism of, 229; *see also* Constant; Dunoyer
- liberty: Comte's concept of, 54–5, 104, 115–16, 158, 608, 612, 647, 656, 704, 706–7; Comte's diminishing enthusiasm for, 354; Comte's early devotion to, 35, 36, 42; Jacobins' concept of, 706–7; Lamennais's criticisms of, 265; Maistre's criticisms of, 263–5; Mill's ideal of, 512; Rousseau's idea of, 706–7; *see also* liberalism; liberals
- Libri, Guillaume, 452
- light theory, 582
- Liouville, Joseph, 460, 461, 462, 463–4, 496, 497, 500, 555
- Littré, Emile, 7n; anti-Catholicism of, 391n; and argument of, with Guizot, 447; carelessness of, 382n; on Comte's madness, 401–2; on Comte's naïveté, 551; on Comte's rebelliousness, 20; and controversy over Turgot, 200n; errors of, in biography, 395n; on Massin, 316n, 317n, 322n, 325n, 373, 374–5, 377n, 378, 379; and positivism as a scientific manifesto, 376, 697; on Saint-Simon, 241n; and story of interdiction, 388; and Strauss's *Life of Jesus*, 643
- Littré, Madame, 503
- Locke, John, 62, 63n, 75, 530, 536, 599, 694
- logical positivists, 569
- Lonchamps, Joseph, 7n, 318n, 320, 374, 382n, 391n, 395n, 398
- Lordat, Jacques, 34n, 246n, 430, 590
- Louis XIV, 168
- Louis XVIII, 35–6, 44
- Louis-Philippe, 432
- Louise (Comte's daughter), 124, 144, 145n, 180
- Louvet de Couvray, Jean-Baptiste, 55–6, 73n
- Luden, Heinrich, 277, 285, 288
- Lukes, Steven, 244
- Luther, Martin, 168, 173
- Lutheranism, 650
- Lycée, Le*, 431
- lycée* system, 18–20
- Macaulay, Thomas Babington, 512
- Mach, Ernst, 569
- Machery, Pierre, 157, 265n
- Machiavelli, Niccolò, 661n
- magnetism, 582
- Maine de Biran, 62n
- Maistre, Joseph de, 73, 668; appeal of, to Comte, 313, 668; authoritarianism of, 630, 674; and Comte's determinism, 624; Comte's difference from, 688; the concept of infallibility of, 533; on Constant, 273; and the "European monarchy," 344n; and faith in one's superiors, 610; impact of, on Comte, 261, 263–5, 273, 305, 339, 643; on the institutional aspects of Catholicism, 644, 699; on the social contract, 307; *see also* counterrevolutionary doctrine
- Malthus, Thomas, 128–9, 350
- Manuel, Frank, 7n, 53n, 186n
- Manzoni, Alessandro, 483–4, 659, 665
- Maransin, Jean-Pierre, 373
- Marat, Jean-Paul, 35
- Marcuse, Herbert, 702n
- Margerin (Saint-Simonian), 404n, 417
- Marmontel, Jean-François, 509
- Marrast, Armand: in Comte–Arago dispute, 556, 557; on Comte and the Saint-Simonians, 440–1; and the introduction of Comte and Lewes, 539; and the introduction of Comte and Mill, 506, 521, 524; and Massin, 474–5; publication of Comte's letter to Guizot by, 446; reaction to *Cours* of, 504; as recipient of the *Cours*, 489n; on romanticism, 482; tensions of, with Comte, 458, 470; and the trial of 1835 of republicans, 456–8
- Mars, Mille (Anne-François Boutet), 56
- Martindale, Don, 695
- Marx, Karl: appeal of, to the proletarians, 707; changes in the doctrine of, 697; on Christianity, 646; and class analysis, 144, 612, 665; Comte's similarity to, 169, 206, 213, 351, 570, 676; concept of hegemony of, 148; and the dictatorship of the proletariat, 434, 614; and the division of labor, 629; and fetishism, 635; and

- Hegel, 681; and history, 176; and human alienation, 170; on the importance of raising consciousness, 116; on the July Monarchy, 433; and the problem of determinism, 153; similarity of, to Say, 91; and Smith, 309; superstructure of, 618; on theory and practice, 32
- Mary (mother of Jesus), 645
- Massin, Caroline: ambitions of, 451, 456, 473–4, 503; apartments of, 316, 478n; on Arago, 556; attitude of, toward Comte and marriage, 545–7; boredom and depression of, 421; Comte's accusations against, 421, 478; and Comte's inability to accept an equal, 326–7; Comte's marriage to, 254, 318–26, 391–2; and Comte's relationship with Saint-Simon, 230, 233; devotion of, to Comte, 491–2; difficulties of, with Comte, 473–5, 489–93, 540, 692; early relationship of, with Comte, 231, 315–18; encouragement of Comte's interest in music by, 484; and feud with Gondinet, 474; final separation of, from Comte, 544–7, 560; and the household budget, 468; humor of, 422; influence of, on Comte's view of women, 628; interest of, in Montgéry, 486–7; on Lamennais, 458–9; on Louis Massin, 480; poor physical and mental health of, 330, 449–50; problems in Comte's accusation of prostitution of, 373–8; reaction of, to interdiction, 388–9; relationship of, with Cercllet, 379–80; and relationship of, with Marrast, 474–5; and role of, during Comte's attack of madness, 382–3; role of, in Comte's recovery from attack of madness, 392–5, 398; role of, in onset of Comte's attack of madness, 373–6; and the separation of 1826, 374; and the separation of 1833, 449; and the separation of 1838, 478; sterility of, 320, 490; support of Comte by, during trial against Bachelier, 558; and tension with Comte's family, 448, 472; trip of, to Montpellier, 324–6; and Valat, 532; worries of, about Comte's career, 506, 543–4
- Massin, Louis Hilaire, 316, 386, 390, 395, 448, 472
- materialism: accusations of, against Comte, 3, 426, 431, 439, 447, 502, 565, 698; and balance with idealism, 700, 705; as basis for development of the mind, 337; in biology, 590; in Comte's approach to man and society, 206, 574, 599, 670; Comte's criticism of, 353, 593, 693; in Gall, 305; impact of, on Saint-Simon, 67, 76
- mathematicians: Comte's condemnation of, 160, 161, 185, 463, 498, 549, 581–2, 667, 696–7; defeat of, by sociology, 681; as friends of Comte, 323; Saint-Simon's dislike of, 161; role of, according to Saint-Simon, 66, 67, 75, 97; *see also* mathematics
- mathematics: as the basis of natural philosophy, 572; as the basis of social science according to Condorcet and Madame de Staël, 66; in biology, 594; Comte's critique of, 679–80, 683; Comte's early interest in, 31–2; Comte's imposition of limits on its application, 216–17, 696; Comte's interest in philosophy of, 160–4, 184; Comte's poor knowledge of, 584–6; Comte's study of, with Encontre, 19; Comte's translation of a work of Leslie on, 57–8; Encontre's impact on Comte's interest in, 22; history of, 659; and the idea of order and harmony, 686; impact of, on Comte's thinking, 37; as mode of the scientific series, 686; overview of, in *Cours*, 574–7; position of, in the scientific hierarchy, 161; and the positive method, 685; relationship of, to science of society, 152; in Saint-Simon's doctrine, 67, 70, 81; *see also* mathematicians
- Mathieu, Claude-Louis, 460, 467n, 556, 558
- Mauduit, Roger, 111n, 155n, 261n
- McCormick, Michael A., 591n
- McManners, J., 663n
- mechanism, 590, 591, 698; *see also* Boerhaave
- medicine, 61, 63, 207–8, 397–9, 590–1; *see also* Ecole de Médecine (Montpellier); Ecole de Médecine (Paris)
- Meissas, A., 404n, 435n
- Mellet, François, 371, 391, 396, 404n, 405, 417, 425, 430, 435n, 454, 486n
- Mémorial catholique, Le*, 360–1
- men of letters, 88, 188, 661, 653
- Menjaud, Camille, 245–6n, 357–8, 430, 435, 450
- merit, importance of, 68, 69, 140–1
- Mesmer, Friedrich Anton, 72n
- Mesnier (Saint-Simonian), 430
- metaphysical stage: connection of, with polytheism, 634; definition of, 201–2,

- metaphysical stage (*cont.*)
 562–3, 633; destructive aspects of, 344; development of, 655; history of, 649–55; origins of, in Greece, 342–3; in political theory, 204; *see also* law of three stages; metaphysicians; metaphysics
- metaphysicians, 62, 67, 188–90, 219, 303, 549, 587, 599, 650, 664; *see also* metaphysical stage; metaphysics
- metaphysics: aspects of fetishism in, 635; biology's attack on, 595; Comte's criticism of, 359, 549; connections of, with Protestantism, 188, 648; definition of, 201–2; effect of, on polytheism, 641; in Greek philosophy, 641; as intermediary stage in the history of politics and the sciences, 187; origins of, during fetishism, 637; in physics, 580, 582; Saint-Simon's view of, 202
- Michelet, Jules, 37, 178, 663
- microscope, 593, 595
- Middle Ages: the arts during, 658; and birth of industry, 656; Chateaubriand's rehabilitation of, 73; Comte's critique of Condorcet for belittling, 165; Comte's praise of, 344; contemporary contempt for, 654; counterrevolutionaries' idealization of, 262; as cradle of civilization, 646; Maistre's praises of, 264; as model for Comte, 699; Saint-Simon's respect for, 75, 88, 242; significance of, to Comte, 165–6; and Madame de Staël, 66; in the thought of Bonald, 74; and Turgot, 66; *see also* theological stage
- middle class, *see* bourgeoisie
- Midi, the, 34, 425, 471; *see also* Montpellier
- Mignet, François Auguste, 178
- milieu, 295, 591, 592, 593, 594, 595–6, 686
- militarism, 20, 24, 27, 620n, 632
- Mill, James, 493, 507–9, 513, 519, 530
- Mill, John Stuart, 507–9; and *Auguste Comte and Positivism*, 691; coining of term “pedantocracy” by, 528, 671; comments of, on Comte's unjust treatment of Saint-Simon, 239; on Comte's attack on scientists, 543; as Comte's disciple, 522–4, 525, 526; on Comte's madness, 401–2; and correspondence with Comte, 525; on the *Cours*, 521–3; and the disagreement with Comte on psychology, 529–31; in dispute over Comte's research paper on Laplace, 452; effect of, on Comte's revived emotional life, 533; friendship of, with Comte, 194, 507, 531–4, 556; on Guizot, 531; and importance of education in *Autobiography*, 531; Inverse Deductive Method of, 537; on the *Plan des travaux scientifiques*, 246, 510–20, 522; and positivism as a scientific manifesto, 697; on the Saint-Simonians, 509–10; *A System of Logic*, 520–1, 525, 536–8; view of history of, 537–8
- Milton, John, 483
- mind: aesthetic impulses in, 294; balance of, with the heart, 705; Comte's approach toward, 577; creative powers of, 294; drives of, 570; emotions' domination of, 597, 625; and fetishism, 634–5, 636; history of, 631; logical laws of, 565; and a new faith, 693; and practical needs, 684; progress of, 202–3, 700; Saint-Simon's history of, 163n
- Mitivié, Jean-Etienne, 384
- Molesworth, William, 493, 539
- monarchism, *see* royalism
- Monferrand (Comte's rival for post of admissions examiner), 467
- Monge, Gaspard, 23n, 46, 61, 340n, 576
- monotheism, 402, 638, 642–8; *see also* theism; theological stage
- Monroe, James, 248
- Montalivet, Bachasson de, 396, 432n
- Montebello, Napoléon de, 371, 394, 418, 420n, 489n
- Montesquieu, Charles-Louis de Secondat, Baron de La Brède et de: Comte's critique of, 215–16, 695; and the concept of social science, 47; and constitutional monarchists, 79; and cultural relativism of, 48; and the definition of society by, 693; impact of, on Comte, 47, 48, 191, 243, 339, 614, 699; interest of, in classification, 47–8; interest of, in facts, 48; and law and relativism, 212; as predecessor of Comte, 215, 313; and progress, 48, 661n; and the scientific model of the investigation of society, 46–8
- Montgéry, Jacques-Philippe Méridon de, 371, 404n, 417, 418, 430, 486–7, 492
- Montpellier, 3, 7–13, 16, 324–6, 395, 425, 472, 480, 534
- moral regeneration: as basis of political reorganization, 606; and *Encontre*, 22; as goal of positivism, 4, 205, 213, 214, 670; and the law of three stages, 669; Maistre's stress on, 263; as

- offshoot of intellectual revolution, 258; Rousseau's influence on, 655; and social cooperation, 111; and the view of the whole, 688; *see also* morality
- morality: and the arts, 657; as basis of society, 171–2; in Bonald, 117; Christianity's effect on, 644–5, 646–7, 696; and Comte's adoption of Horace's philosophy of moderation, 127; Comte's definition of, 116–17; Comte's early interest in, 42, 56; Comte's studies of Franklin's code of, 43–5; in Condorcet's thought, 52; and the connection with the idea of the whole, 687; and the connection with philosophy, 693; and the controversy surrounding Comte's call for regeneration of, 103, 104, 120; and faith, 350; gradual transformation of, 118; *Idéologues'* definition of, 67; and industrialization, 117, 130, 256; Montesquieu's stress on, 48; as part of social science, 352; and politics, 151, 644; and progress, 350; regeneration of, in positive era, 104, 105, 151, 328, 352, 651, 688, 696; Saint-Simon's view of, 67, 68, 75, 79, 81, 86, 90, 93, 117, 133; Scottish philosophers' view of, 310–11; vs. the self-interest of the individual, 349, 626; as seventh science, 691; as source of power, 670; superiority of, according to Madame de Staël, 66; supremacy of, according to Comte, 147, 645, 679, 682; three parts of, 630–1
- music, 22, 56, 103, 484–5, 638n
- mysticism, 4, 574, 625
- Nain jaune*, *Le*, 26
- Nain jaune réfugié*, *Le*, 26
- Napoleon: and the centralized state, 11; Comte's attitude toward, 11, 20, 26–7, 35–6, 172, 664; as Comte's rival, 676; Constant's criticism of, 43; disputes of, with Andrieux, 45; and the Ecole Polytechnique, 23–4; law code of, 321; and the *lycée* system, 18–20; opposition of, to the *Idéologues*, 45n, 64, 85; and religion, 18–19; Saint-Simon's appeal to, 78–9, 85; Saint-Simon's denunciation of, 90
- Napoleon III, 663
- Narbonne-Pélet, François Raymond Aimeric, Comte de, 324
- National Guard, 434–5
- National, Le*, 446, 463
- nationalism, 608, 651
- nature: and Broussais, 411–12; Comte's criticisms of state of, 204; Comte's dislike of movement to return to, 609; man's remaking of, 169–70, 689; in metaphysical theories, 608, 660; modification of, as goal of society, 205; respect for, 108, 206
- Naturphilosophen*, 583, 591, 595n
- Navier, Henri: advice of, to Comte, 461, 467, 543; appointment of, to chair at Ecole Polytechnique in 1831, 438; attendance of, at Comte's course, 418; and Comte's job at Ecole Polytechnique, 444; as contributor to *Journal du génie civil*, 404n; death of, 461; grades of, 460n; invitations of, to soirées, 430; on search committee at Ecole Polytechnique, 460
- nebular hypothesis, 452
- Negri, Antimo, 146
- Newton, Isaac, 67, 71n, 72, 75, 575, 584n; *see also* law of gravity
- Nichol, John Pringle, 452
- Nicolet, Claude, 434
- Nietzsche, Friedrich, 646
- Nisbet, Robert, 266n, 267n
- Nouveau Journal de Paris, Le*, 404–7
- objectivity: 4, 32, 131, 214–15, 621, 694, 695, 696, 705
- observation: and astronomy, 578; as basis of knowledge, 4; Comte's reevaluation of, 568, 683; and the Ecole Polytechnique, 32; *Idéologues'* promotion of, 45; importance of, to Condorcet, 50, 51; importance of, in political science, 205–6; Saint-Simon's stress on, 73, 81; in sociology, 621; *see also* Bacon; facts; induction
- Observatory (in Paris), 185
- Occidental Positive Committee, 678
- Oken, Lorenz, 583, 595n, 668
- order: Comte's admiration for, in astronomy, 579–80; and Comte's appeal to the Right, 705; Comte's interest in, 10, 12; and Comte's *lycée*, 20; connection of, with social statics, 617; incompatibility of, with liberty, 608; need for, as leading to social physics, 613; and the positive method, 684; and progress, 606, 679, 705; and the relationship to harmony, 686–7; *see also* progress; social statics
- organicism, 95, 195, 535, 606, 617
- Orient, the, 342
- Orr, Linda, 37

- Ostwald, Wilhelm, 569
 Oudan, Louis, 322, 377
 Owen, Robert, 488
 Owenism, 435n
 Oxford Movement, 523
 Ouzouf, Mona, 13, 434, 706
- Paine, Thomas, 42n
 Parent-Duchâtelet, Alexandre, 376
 Paris, 39, 325
 parliamentary government, 88, 89, 119, 136, 433, 664
 Pascal, Blaise, 661n
 Paul (the apostle), 75, 76n, 643
 Pauline (Comte's mistress), 56–7, 124
 people, the: alliance of, with the positive philosophers, 676, 689; Comte's concern for history of, 170–2; Comte's disempowering of, 38, 142, 706; Comte's sensitivity to, 55; and the goal of government, 37, 136–7, 138–9, 705; moral needs of, 671; and the need for art, 640; reorganization of the education of, 565; role of, in Condorcet's history, 51–2; role of, as regulators of the rivalry between spiritual and temporal powers, 675; scientists' relationship to, 172; sociologists' relationship to, 697; wisdom of, 687
- Pépin, Elio, 122n
 Perdonnet (secretary of Association Polytechnique), 435n
 Pereire, Alfred, 131
 Périer, Casimir, 94, 112n, 121, 122–3
 Perregaux, Jean Frédéric, 94
 Person, Charles, 452
 Petit, Alexis (Saint-Simonian), 416n
 Petit, Alexis (scientist), 24
 Petit, Annie, 707
 Petrarch, 483
 philosophers: as agents of change, 53; Comte's condemnation of government of, 643–4, 702; in Greece, 641; at head of speculative class, 675; *Idéologues* as models of, 64; as members of an intellectual elite, 37; morality of, 690; supremacy of, recommended by Madame de Staël, 78; *see also* philosophy
 philosophes, *see* Enlightenment
 philosophy: ability of, to create cooperation, 112; and art, 640; Comte's interest in rehabilitation of, 38, 502, 656, 668; connection of, with social feelings, 107; connection of, with the view of the whole, 161; history of, 659–60; as obstacle to tyranny in Comte's early essays, 35; Saint-Simon's view of, 72, 77, 242; as science of general ideas, 115; and the sciences, 679; in sociology, 708; training for philosophers of science, 161; *see also* philosophers
 philosophy of science, 31, 46, 161, 184, 566, 567, 570, 708
 phrenology: antimetaphysical arguments of, 348; in Comte's course on positive philosophy, 420; Comte's critique of, 600–4; impact of, in nineteenth-century France, 303–4; language of, 349; opposition of, to sensationalism, 410; as sign of liberalism, 305; as subject of dispute between Comte and Mill, 529–31; as superior form of psychology, 597; as support for Comte's conservatism, 410; and the tripartite view of the brain, 630; as validation of Comte's view of modern civilization, 655; *see also* Gall
 physics: Comte's difficulties with, 455, 475; Comte's study of, at Ecole Polytechnique, 24; history of, 659; as mode of the scientific series, 686; overview of, in the *Cours*, 580–2; and the positive method, 685; in Saint-Simon's doctrine, 81; *see also* classification of the sciences
 Physiocrats, 91, 128–9
 physiology: as basis for science of society, 205, 207, 217–18; Broussais's view of, 408–12; Cabanis's view of, 82; in Comte's course on positive philosophy, 419; *Idéologues'* interest in, 63; as positive science, 149; in Saint-Simon's thought, 67, 70, 80, 81, 83, 99; as subject of Comte's review of Broussais, 407; as validation of the law of three stages, 335; *see also* biology; classification of the sciences
 Pictet, Marc-Auguste, 246n
 Pillet (Comte's friend), 185n
 Pillet, Léon, 405n
 Pinel, Philippe, 62n, 79, 84n, 309, 359, 383, 410
 Pinel-Grandchamp, Félix, 420n, 476n, 479n, 487
Plan des travaux scientifiques nécessaires pour réorganiser la société: additions of 1824, 218–22; Comte's difficulties with, 192–4, 228–30; Comte's foreword to, 233–34; *Enfantin's* criticisms of, 416–17; as factor in rupture between Comte and Saint-Simon, 224–39; Guizot's praise of, 268; Krug's review

- of, 275; Mill's reaction to, 507, 510–20, 522; as nineteenth-century version of the *Encyclopédie*, 226; original title of, 223; press's reception of, 249; publication problems of, 224–35; Saint-Simonians' criticism of, 423; Saint-Simon's introduction to, 235; significance of, 222–4; success of, 246–9; three versions of, 223; unsystematic nature of, 364–5
- Plato, 78, 343, 641n, 650, 668
- Poincaré, Henri, 569
- Poincot, Louis: and the abuse of mathematics, 696; assistance of, to Comte, 31n, 462, 463; and Bachelier, 454; Comte's anger at, 498–9, 559; and Comte's courses, 370, 418; and Comte's job applications at the Ecole Polytechnique, 464, 501; and Comte's myopia, 435; as Comte's professor at the Ecole Polytechnique, 24n, 25; and Comte's work at the Academy of Sciences, 438; and end of friendship with Comte, 553; as enemy of Poisson, 555; influence of, on Comte, 31, 160, 577n; and letter of recommendation for Comte, 413; and the position teaching Prince de Carignan, 121–2; praise of, for the *Plan des travaux scientifiques*, 246, 247; as recipient of the *Cours*, 489n; as teacher at the Lycée Républicain, 64n
- Poisson, Denis, 24n, 62n, 87n, 181, 246, 454, 495–6, 555, 559, 584
- political economy: as basis of political science (science of society), according to Saint-Simon, 92, 95, 97, 99; Comte's critique of, 110, 111–12, 129, 348–9, 353, 654, 694, 695; Comte's early enthusiasm for, 20, 34, 125; Comte's respect for Smith's work in, 309; Comte's review of, after mental breakdown, 405–6; Destutt de Tracy's approach to, 154; as germ of positive politics, 149; impact of, on Comte, 354, 656, 699; as last stage of metaphysics, 614; Smith's contributions to, 91; in sociology, 708; *see also* liberalism; Say; Smith
- political science, *see* politics; science of society
- politics: and Comte's distrust of reforms in, 115, 116, 198–9, 223; Comte's early interest in, 26; and Comte's goal, 566; and Comte's lack of faith in the governing classes, 138–9, 141–3, 610; and Comte's reaction against Enlightenment liberal principles, 125; devaluation of, in the positive regime, 706; in early-nineteenth-century France, 10–11; and Gall's doctrine, 531; and the limits of power, 616; Mill's view of, 511–12; minor role of, in postrevolutionary France, 707; as a moral process in the U.S., 42; need for reorganization of, 606; as part of social science, 352; as a positive science, 42, 46, 50, 81, 90, 95, 126, 163, 193, 199, 204–5, 211, 566; and the power of dominant social class, 206, 618; and the problem of the abuse of power, 197; and the problem of activism, 618; and the problem of state intervention, 111; regeneration of, 688; and the relationship to history, 177; and the relationship to morality, 117, 151; and the relationship to philosophy, 115, 574, 693; and the role of the people, 142–3; in Saint-Simon's doctrine, 77, 81, 84, 243; Say's rejection of, 91; and the social question, 176; and the vicious circle, 197–8; *see also* Comte, Auguste: ideas, politics
- polytheism, 106, 274, 336, 402, 637, 638–42
- Poncelet, Jean Victor, 498
- popular sovereignty, 127–8, 136, 196–7, 265, 344, 610, 650, 678, 705
- positive, the: and Bacon, 659n; Bazard's mockery of, 423; as the certain, 572; Comte's definition of, 693; as the concrete and useful, 108; derivations of, 65n; and Descartes, 659n; Saint-Simon's use of the term, 66
- Positive Church, 678
- positive method, 217, 334–9, 352, 367, 408, 415, 423, 575, 678–85, 687, 693; *see also* positivism; scientific method
- positive philosophers: alliance of, with the common people, 676; and the education of workers, 677; as leaders of the new positive society, 5; and the need to establish class of, 564; Saint-Simon's reference to, 192; as social scientists, 366; *see also* spiritual power
- positive philosophy: advantages of, 564–6; as basis of education, 339; and biology, 589; Comte's claim to have coined, 605; Comte's courses on, 365–71, 418–20, 427–8, 439; and Comte's vocation, 255–6; definition of, in the *Cours*, 562, 564; and the

positive philosophy (*cont.*)

ideal of the *Encyclopédie*, 106–7, 339;
inevitable triumph of, 313, 338–9;
and the interrelationships of the
sciences, 184; mathematics as origin
of, 576; as means of combating
theology, 106; moral aspects of, 339;
and the *Plan des travaux scientifiques*,
220; and the philosophies of each
science, 164; and positive politics,
574; Saint-Simon's discussion of, 72,
78, 79, 81, 84, 98, 163; and the
scientific method, 159; and scientism,
431; and the task of ensuring social
unity and development, 338; and ties
to science of society, 352; *see also*
positivism

positive science, 65–6, 76; *see also* sciences,
the

positive stage: in Comte's evolution, 222;
connection of, with monotheism, 634;
definitions of, 201, 202, 562; history
of, 168, 336, 343, 347, 505, 655–
61; Hume's influence on, 336; and a
new spiritual corporation for, 343;
and political theory, 204–5;
superiority of, 633; *see also* law of
three stages

positivism: alliance of, with Catholicism,
648; alliance of, with metaphysics,
652, 660; Bazard's use of the term,
423–4; Comte's creation of, 244;
Comte's criticism of, 678, 679, 680;
Comte's first use of the term, 580–1;
and Comte's mental illness, 402;
constructive mission of, 12, 13;
definition of, 3, 694, 697–8; early
signs of, in Greece, 641;
Enlightenment roots of, 106;
evolution of, in Comte's early
thought, 105, 108; as fulfillment of
Bacon's project, 106; goals of, 4, 661;
impact of *Encontre* on, 22; inevitable
triumph of, 611, 637; and the
movement of reorganization, 649; and
normative standards, 695–6; and the
quest for intellectual unity, 642; as the
real and terrestrial, 105; and the
rebirth of fetishism, 636; and
regeneration, 13; as the reincarnation
of Catholicism, 648, 678; as a
religion, 5, 6, 688; as a religion,
according to Mill, 535–8; religious
elements in, 678; as a replacement for
Benthamism, to Mill, 535; as the
return to the past, 682; Saint-Simon's
anticipation of, 76, 77, 83, 86, 98;
Scottish Enlightenment's influence on,
312; and social unity, 636; and the

systematization of knowledge, 4, 33;
and the unity of the sciences, 686,
687; and universal love, 645; *see also*
Bacon; Descartes; Galileo; positive
philosophy

Positivist Calendar, 9, 157, 647, 673; and
Bacon, 660n; and Bichat, 590n; and
Bonald, 668; and Broussais, 407; and
Cabanis, 668; and Descartes, 660n,
668; and Destutt de Tracy, 157, 668;
and Diderot, 653n; and Dunoyer,
273, 668; and Ferguson, 313; and
Fichte, 668; and Gall, 305; and
Germain, 668; and Hegel, 301, 668;
and Herder, 288; and Hume, 313;
and Kant, 296; and Maistre, 668; and
Oken, 668; and Robertson, 313; and
romantic writers, 665; and Saint-
Simon, 314; and Smith, 273, 313;
and Turgot, 200n; and Voltaire, 653n

Positivist Library, 263; and Barthez, 590n;
and Bichat, 590n; and Blainville,
599n; and Bossuet, 330n, 614n; and
Broussais, 407; and Byron, 665n; and
Chateaubriand, 482–3; and Diderot,
653n; and Hume, 306; and Leroy,
599n; and Maistre, 263; and
Richerand, 210n; and Robertson,
306; and Smith, 306; and Voltaire,
653n

Positivist Society, 9

positivist subsidy, 107, 109, 543, 551,
669, 691

poststructuralists, 709

Pouzin, Roméo, 331, 407, 492, 534

prediction of the future: and action,
569–70; in Condorcet's thought, 52,
86; as criterion of scientific
knowledge, 566, 578; exactitude of,
572; importance of, in politics, 165;
and the law of three stages, 700; and
the limitations of change, 412; and
mathematics, 576; and order, 684;
and physics, 580; and restriction of
liberty, 704; Saint-Simon's concern
with, 67, 69, 86; and sociology, 616

press, freedom of, *see* freedom, of thought
and discussion

primitive societies, 108, 274, 341, 636; *see also*
fetishism

Producteur, Le, 331–3, 344, 348, 354–5,
414, 417, 446

progress: and the appeal to the Left, 705;
basis of, in laws of human nature,
207–9; Burdin's view of, 80–1; and
Catholicism, 646; causes of, 620;
Comte's critique of, 348; Comte's
early devotion to, 36; Comte's view
of, 12–13, 207, 353; concept of, and

- the French Revolution, 613; and the connection with social cooperation, 109; and the connection with social dynamics, 617; and the connection with technology, 46; continuity of, 204, 636; contributions of fetishism to, 636; definition of, 612, 631, 687; in Condorcet's thought, 51–3; in Dunoyer's thought, 272, 308; and the effect on equality, 627; in Herder's doctrine, 283–4, 288; in Hume's doctrine, 308; and the importance of sacrifice, 349–50; and the law of science of society, 165, 623; and the law of three stages, 700; laws of, 4, 51n, 152–3; limitations of, 18–9, 613–14; and man's action on nature, 623; as the means to representative government, 113; Mill's concept of, 511, 516, 535, 538; Montesquieu's concept of, 48; need for, as leading to social physics, 613; and order, 606, 705, 679; and the positive method, 684; and polytheism, 638; and the problem of the arts, 658–9; and Protestantism, 651; and the repression of animals, 601n; Saint-Simon's concept of, 67, 71–2, 78, 84; in the works of the Scottish philosophers, 307; *see also* Enlightenment; history
- prostitutes: Comte's visits to, 56, 124; and Massin, 315–16, 317–18, 321, 323, 373, 557; regulation of, 318n, 321n
- Protestantism: Comte's dislike of, 16, 527, 531, 646, 648; and the connection with metaphysics, 359, 650; counterrevolutionaries' view of, 262; *Encontre* as important figure in the history of, 21, 22n; and Guizot, 270; history of, 168, 650–2; Lamennais's criticism of, 265
- Prunelle, Clément-Victor-François-Gabriel, 34n, 62n
- psychology: argument of Comte and Mill about, 529–31; Broussais's critique of, 409–11; Comte's criticism of, 156–7, 397, 409–12, 566, 596–600, 603; Destutt de Tracy's criticism of, 597n; and the intellect, 601; positive philosophy's replacement of, 565; Scottish philosophers' version of, 310–11; Valat's criticisms of Comte's treatment of, 532
- public opinion, 88, 112, 136–7, 169, 499, 551, 674
- publicists, 112, 128, 134, 135, 139, 142–3, 179
- Pyrrho, 641
- quantification, *see* statistics
- Quételet, Lambert-Adolphe-Jacques, 605n
- Quinet, Edgar, 277
- Raspail, François-Vincent, 456, 457
- rationalism: Comte's reevaluation of, 105, 109, 683; and the conflict with traditionalism, 705; and empiricism, 705; limits of, 598, 695; as part of the process of scientific discovery, 161, 337; in Saint-Simon's doctrine, 69
- reason: and Comte's appeal to Left, 705; Comte's distrust of rule of, 528; Comte's early interest in, 26; Comte's life bound up with development of, 547; in Condorcet's thought, 51; and the connection with men, 628; emancipation of, 631; and the emotions, 692; and fetishism, 637; and government, 615; inadequacies of, 214; as obstacle to tyranny in Comte's early essay, 35; weakness of, in women, 627; *see also* Enlightenment
- Redern, J. Sigismund Ehrenreich, Count de, 61, 79
- reductionism: Broussais's opposition to, 409; Comte's opposition to, 151–2, 153, 566, 573, 582, 583, 696; and connection with modern positivism, 698; Saint-Simon's inclination toward, 158, 202; Smith's influence on Comte's attitude toward, 158
- Réformateur* *Le*, 457
- Reformation, 89
- regeneration, *see* progress
- Reid, Thomas, 305
- reign of the mind, 5, 643–5, 671; *see also* dictatorship of scientists; intellectuals; reason
- Réizov, Boris, 176
- relativism: application of, to history, 153; as the basis of political science, 193, 206; and Comte's appeal to the Left, 705; Comte's first discussion of, 113; and the connection with religion, 120; and fetishism, 636; in Herder's thought, 282–3; in Kant's thought, 683–4; and the law of gravity, 578; limits to Comte's, 611; in Mill's doctrine, 516, 527, 538; in Montesquieu's thought, 48, 127; and politics, 125; and the problematic relationship with freedom, 211–12; and reason, 687; in Saint-Simon's doctrine, 120; and the theory of hypotheses, 549

- religion: attitude of Madame de Staël toward, 66; Bonald's concept of, 74; Comte's attitude toward, 98, 236–7, 698; Comte's blindness to revival of, 665; Comte's public attack on, 540; Condorcet's attitude toward, 51; and the conflict with science, 705, 709; Constant's view of three stages of, influence on Comte, 273–6; Dupuis's idea of, 73; and the French Revolution, 11–12; in Hegel's doctrine, 298; in Herder's doctrine, 279; history of, 634; Mill's attitude toward, 523; as part of the agenda of the Revolution and positivism, 13; as part of sociology, 708; positivism as, 688; positivism as, according to Mill, 535–8; in the Saint-Simonians' doctrine, 415–18, 422, 423, 443; Saint-Simon's idea of, 68, 73, 76, 78, 79, 81, 86, 236–7; weaknesses of, 635–6; *see also* Catholicism; Religion of Humanity
- Religion of Humanity: and the arts, 689; basis in the Cult of the Supreme Being, 8–9; Clotilde de Vaux in, 376; Cult of the Virgin Mother, 645; Encontre's inspiration of, 22; and Hegel's viewpoint, 300; and the law of three stages, 669; Littré's dislike of, 376; and the need for eternity, 688; and religious founders, 634; roots of, in the *Cours*, 620, 678, 691
- republicanism: and the appeal to the Left, 705; and Arago, 555; Comte's early interest in, 20, 22, 24, 26, 37; Comte's espousal of, during the July Monarchy, 433–5; Comte's interest in the U.S. version of, 42; Comte's sacrifice of, 219; the Convention's inspiration of, 433; definition of, 16; ideals of, 697, 707; Saint-Simon's espousal of, 61; and the Terror, 133–4; *see also* republicans
- republicans, 78, 434, 459, 557
- Resseguier, Jules, 415, 430
- Revolution of 1688, 168
- Revolution of 1830, 453, 523, 607
- Revolution of 1848, 434
- Revue encyclopédique*, 251, 427–8
- Revue française*, 431
- Revue occidentale*, 278
- Revue philosophique*, 2
- Revue de synthèse*, 2
- Rey, Joseph, 488
- Reynaud, Antoine, 64n, 68n, 132–3, 245–6n, 324, 331, 460, 467
- Reynaud, Jean, 456, 457
- Ricardo, David, 493
- Richard-Lenoir (businessman), 186n
- Richerand, Anthelme, 62n, 209–10n
- Right, the, 36; antagonism of, to positivism, 613; antifeminism of, 327; and the appeal of traditionalism to Comte, 4; Comte's appeal to, 611, 677, 705, 706; Comte's criticisms of, 195, 197, 607, 610; Comte's interest in, 678; influence of, on Comte, 257–8; and the Left, 705; and romanticism, 482; *see also* counterrevolutionary doctrine; ultraroyalists
- rights: Comte's disregard for, 37, 115, 125, 126, 136, 197, 526, 608; Maistre's criticism of, 263–5; in positive regime, 674; replacement of, by duties, 671; *see also* liberalism
- Robertson, William, 125, 165, 306–8, 313
- Robespierre, Maximilien Marie Isidore de: Comte's attitude toward, 11, 35, 257, 433, 663–4; as Comte's model, 372, 557; and the concept of education, 706; and the connection between morality and politics, 43; and the Cult of the Supreme Being, 8; execution of, 9; influence of, on the press, 664
- Robinet, Jean-François Eugène, 7n, 200n, 239n, 241n, 374, 398
- Rochberg, F., 342n, 700
- Rocheffoucauld-Liancourt, François-Alexandre-Frédéric, Duc de la, 94, 112n
- Rodrigues, Benjamin Olinde: as arbiter of disputes between Comte and Saint-Simon, 229n; on Comte, 423; Comte's debts to, 372; as contributor to *Opinions littéraires, philosophiques et industrielles*, 250; and G. d'Eichthal, 258; and feud with Cercler, 379; leftist politics of, 323; and the *Plan des travaux scientifiques*, 230, 245n; and *Le Producteur*, 417; as a Saint-Simonian, 333, 415, 417; as Saint-Simon's supporter, 227, 323; as subscriber to the *Cours*, 430; as witness at Comte's wedding, 322–3
- Rodrigues, Eugène, 415, 417
- Roederer, Pierre-Louis, 62n, 64n, 68
- romanticism: Andrieux's opinion of, 482n; antibourgeois stance of, 255; the Athénée's attack on, 427; Comte's critique of, 482, 658, 665; Comte's disregard for, 482, 484, 485, 598, 625; and Comte's style, 587; and the passions, 692; and the role of artists,

- 214; in Saint-Simon's doctrine, 77; and the term's similarity to positivism, 698; and the theme of the fallen woman, 318; view of history of, 37, 78, 663
- Rome, 343, 641–2
- Rosanvallon, Pierre, 138
- Rossi, Pellegrino, 246, 445–6n, 614n
- Rothschild, James de, 246
- Rouen frères, 429, 453
- Rouen, P. J., 348n
- Rousseau, Jean-Jacques: advice of, on breast feeding, 124; antifeminism of, 327, 627; Comte's ambivalence toward, 653–5; Comte's criticism of the *Social Contract* of, 125, 126, 197, 225; Comte's early interest in, 5, 20; Comte's praise of, 191; Comte's reading of *Confessions* of, 127; and the concept of education, 706; and the concept of liberty, 706–7; and the concept of the “national will,” 35; influence of, on the French Revolution, 196–7, 663–4; influence of, on the press, 664; as inspiration for Comte's publicizing of his problems, 371; and metaphysical politics, 204; and morality, 43; Saint-Simon's criticism of, 84; Thierry's enthusiasm for, 87; view of society of, 198; Wollstonecraft's rebuttal of, 145
- Roussel, Pierre, 627
- Roux, Jacques, 150
- Roy, Antoine, 94
- royalism, 3, 8, 10, 11, 78, *see also* ultraroyalists
- Royer-Collard, Pierre Paul, 114, 219, 305
- Sa'adah, Anne, 707
- Saint-Aubin, Camille, 94n
- Saint-Just, Louis Antoine de, 663
- Saint-Lambert, Joseph-François, de, 62n
- Saint-Simon, Claude Henri de Rouvroy: address of, 201n; and the American Revolution, 95; and analysis and synthesis, 666; *Aux Anglais et aux Français qui sont zélés pour le bien public*, 90; antistatism of, 176; on the arts and the artist, 82, 92, 214, 639, 655; association of, with Comte, 4, 59, 100, 103–4, 128, 230, 231, 320, 710; association of, with the Count of Redern, 61, 79, 80; association of with Thierry, 87–97, 99; authoritarianism of, 96; and bankers, 675; Bichat's influence on, 71, 82, 92; Bonald's influence on, 74–5, 80, 95; break of, with Comte, 132, 189–91, 224–39, 328, 400, 560, 692; as Broussais's patient, 407; Burdin's influence on, 80–2; Cabanis's influence on, 82–3; and the call for a new encyclopedia, 72; and Carnot, 90; and the *Catéchisme des industriels*, 249–50; Catholic counterrevolutionary thinkers' influence on, 73, 261–2; Chateaubriand's influence on, 73–4, 75, 88; and the coining of new terms, 92, 615; and Charles Comte, 90, 174; Comte's criticisms of, 250–1, 301–2, 314, 562; Comte's possible influence on, 103–4, 166, 179; Condorcet's influence on, 66–7, 86; Constant's influence on, 174, 273; contributions of, to *Le Censeur* and the *Journal de la librairie*, 90; criticisms of Comte by, 235, 249–50, 416, 548, 702; criticisms of Condorcet by, 71–2, 75, 84; criticisms of the Encyclopedists by, 72, 79; definition of politics by, 77; definition of society by, 92, 693; Descartes's influence on, 72, 76; determinism of, 70; and Dunoyer, 90; Dupuis's influence on, 73, 81, 90; on education, 79, 81, 84, 93, 96n; elitism of, 66, 68–9, 70, 73, 76, 87, 89; on the Encyclopedists, 77, 169; and the *Esquisse d'une nouvelle encyclopédie*, 77; fear of anarchy of, 89, 95; financial problems of, 70, 76–9, 121, 227; on the French Revolution, 66, 69, 77–8; and Gall, 303n; and the government of three elites, 164, 168; on the Greeks, 71, 342; and the *Histoire de l'homme*, 77; on humanity, 69; and the *Idéologues*, 62, 64–7, 78, 80, 89, 241; industrialist ethos of, 68, 75, 92, 93, 94, 95, 98, 655; and *L'Industrie*, 94–5, 120; and the *industriels*, 92, 93–4, 129–30, 133, 226, 228, 249–50, 325, 707; influence of, on Comte, 60, 111, 118–20, 125, 128, 129, 149–50, 152, 159–60, 162–4, 169, 172–5, 188, 211, 214, 239–44, 287, 288, 485, 699; influence of Madame de Staël on, 75, 78; and the *Introduction aux travaux scientifiques du XIX^e siècle*, 70–6, 152; on Jesus, 643; on the law of gravity, 67, 70, 72, 78, 83, 85, 98; and the law of three stages, 81, 82, 200–2, 213; and the *Lettres au Bureau des*

Saint-Simon, Claude Henri de Rouvroy (*cont.*)

Longitudes, 76–7, 548, and the *Lettres d'un habitant de Genève à ses contemporains*, 66–70, 79, 80, 107, 115, 149–50, 203; and the *Lettres de Henri Saint-Simon à un Américain*, 95–6, 115; on liberalism, 89–90, 94, 95, 110; life of, 60, 61, 79, 87, 90, 227, 228, 231, 239n, 240n, 331; materialism of, 76; on mathematicians, 161; on mathematics, 70; mechanism of, 70; on the medieval Church, 88–9; and the *Mémoire sur la science de l'homme*, 79–85, 87, 149, 152, 163, 201, 202, 205, 218; Mill's meeting with, 527; and Montgéry, 487; on morality, 75, 79, 90, 93, 98, 99, 172; and the *Moyen constitutionnel d'accroître la force politique de l'industrie et d'augmenter les richesses de la France*, 129–30; and Napoleon, 78, 79, 90; and the *Nouveau Christianisme*, 332–3; and the *Nouvelle Encyclopédie*, 77; and the *Opinions littéraires, philosophiques et industrielles*, 250–1; organicism of, 95, 99; and *L'Organisateur*, 164–6; on Paul (the apostle), 643; and physiology, 70, 99, 207; on political economy, 92, 95, 99; political plans of, for the future society, 86, 164, 677; on politics, 68, 78–9, 84, 88, 89, 99; and *Le Politique*, 133, 140; on positive philosophy, 72, 78, 79, 81, 84, 93, 98; on the positive system, 77, 98, 99; for practical reforms, 250; on prediction, 69, 70; on progress, 71, 78, 84, 99; *Projet d'encyclopédie*, 77, 79; on public opinion, 88, 112; on rationality, 69, 645; on relativism, 120; on religion, 68, 70, 73, 75, 76, 78, 79, 80, 81, 86, 98, 150, 250; and the religion of Newton, 68; and *De la réorganisation de la société européenne*, 87–8, 167; review of, in *Le Censeur*, 90; for revival of synthesis, 72, 95, 98; as a romantic, 77; Say's influence on, 90–2, 93, 95; on the science of politics, 88; on the science of society, 80, 81, 90, 99, 320; on the sciences, 69–70, 80, 81, 85, 159–60, 655; on scientists, 79, 92, 93, 98, 666; and A la Société du Lycée, 64; on the spiritual power, 69, 70, 72, 75, 79, 81, 86, 93, 98, 164; on the stationary party, 609n; style of, 85, 88, 89, 186, 228; summary of ideas of, 97–100; and *Du système industriel*, 186; on the temporal power, 69, 70,

72, 93, 164; on theory and practice, 86, 96; *Travail sur la gravitation universelle*, 85–7; trial of, 179–80; Vicq d'Azyr's influence on, 83; views of history of, 71, 75–6, 78, 84–8, 93, 97–8, 150, 163, 166, 167, 174, 175, 242, 250, 342n; on workers, 69, 96n; on writers, 88; *see also* Comte, Auguste

Saint-Simonians, 333, 417; admiration of, for Comte, 355, 428; on the arts, 485, 639–40, 657; and bankers, 675; Comte's attitude toward, 331, 415, 417–18, 424, 441–2, 548, 605n, 609, 664, 667n, 672, 677; Comte's criticisms of, 414–18, 422–7, 702; debate of, with Comte, carried out in the press, 440–2; and Gall, 303; general ideas of, 333, 422; impact of, on Comte, 443, 482, 485, 678, 699; influence of, on Mill, 513–16; Mill's opinion of, 509–10, 513–14, 520, 527; Montgéry's attraction to, 486n; on rationality, 645; religious direction of, 415; rivalry between Comte and, 418, 422, 427; and socialism, 406; success of, 439–40

Salinis, Louis Antoine de, 360

Sand, George, 303

Savary, Félix, 245–6n, 443–4, 452, 467n, 496, 555

Savigny, Friedrich Karl von, 269, 289

Say, Jean-Baptiste, 62n, 89, 91; Comte's critique of, 215, 309; Comte's enthusiasm for, 125, 313; Comte's study of works by, 91–2, 128–9; and education, 96n; industrialist ethos of, 68; influence of, on Charles Comte and Dunoyer, 91; influence of, on Comte, 111, 114; influence of, on Destutt de Tracy, 154; influence of, on Saint-Simon, 90–91, 92, 95; Mill's meeting with, 527; on the *Plan des travaux scientifiques*, 246, 247; on politics, 110, 176; support of Saint-Simon by, 94, 186n; utilitarianism of, 93; *see also* political economy

Scharff, Robert, 156n

Scheffer, Arie, 94

Schelling, Friedrich Wilhelm Joseph von, 224, 273, 536, 595n

Schiebinger, Londra, 627

Schiller, Friedrich von, 483

Schleiermacher, Friedrich, 273

Schlumberger (businessman), 186n

Schmaus, Warren, 369

science of society: Cabanis's concept of, 82–3; Comte's early formulation of,

- 147–58; Comte's early interest in, 46, 106; Condorcet's view of, 48–53; and the connection with the French Revolution, 49–50; Destutt de Tracy's concept of, 154; distinction of, from physiology, 151, 222; goals of, 210, 340; history as basis of, 37; and the *Idéologues*, 63, 156; as keystone of positivism, 4; and the law of three stages, 203; Montesquieu's view of, 46–8; and observation and experiment, 170; as part of classification of the sciences, 32, 149, 163; political effects of, 340; and the relationship to order, 10; and the relationship to social harmony, 10; Saint-Simon's view of, 80, 81, 90, 99, 242; as science of generalities, 22; Scottish Enlightenment's influence on, 307, 313; *see also Cours de philosophie positive*; politics; social physics; sociology
- sciences: aim of, 566–7; and the arts, 639–40, 705; as basis of positivist synthesis, 693; and Comte's admiration for order, 686; Comte's general approach to, in *Cours*, 564, 570, 575, 578; Comte's interdisciplinary approach to, 565, 566; Comte's knowledge of, 502–3, 585–6; Comte's reaction against, 481, 485, 699–700; Comte's study of, 185; conflict of, with philosophy, 679; development of, in Greece, 641; and the French revolutionaries, 19; future progression of, 682; Herder's attitude toward, 279–81; hierarchy of, 149; history of, 659; interrelationships of, 582; as key to understanding the mind, 159; limits of, in terms of propaganda, 213–14; and the *lycée* curriculum, 18; as model in modern sociology, 709; and modern civilization, 655; moral aspects of, 340; order of development of, 656; prestige of, in early-nineteenth-century France, 41; reality of, 686; reform of, 163; and relationship to common sense, 112–13; and religion, 705, 709; Saint-Simonians' attitude toward, 333; Saint-Simon's faith in, 67, 69–70, 75, 84–5, 423; and scientific fictions, 568–9; and the scientific method, 162; and the scientific revolution, 637; *see also* classification of the sciences; philosophy of science; scientists
- scientific laws, 32, 33, 199, 206, 211, 223, 294, 336, 570, 573, 632, 637, 641, 673, 694; *see also* sciences
- scientific method: as basis of all ideas in positivist system, 4; as basis of unity in positive system, 563; and *Encontre*, 22; espousal of, by Madame de Staël, 66; as essence of positive philosophy, 159–60; as source of improvement, 162, 185; and the use of a priori and a posteriori approaches, 161; *see also* positive method, sciences
- scientism, 3, 32, 418, 424, 574, 577, 693, 701
- scientists: allegiance of, to the French Revolution, 31; alliance of, with the people, 171; artists' relationship to, 685; attraction of, to positivism, 659; authority of, 142, 171; Comte's attack on, in *Cours*, 542–3, 550, 575, 613, 619, 666–8; Comte's early hopes for unity of, 107; Comte's general criticisms of, 106, 121, 461, 482, 497, 502–3, 549, 701, 702; education of, 573; *industriels'* relationship to, 109–10; limitations of, 214; as members of an intellectual elite, 37, 565, 675; Mill's view of, 512; as part of new spiritual power, 169; and problem of the dictatorship of, 172; qualifications of, to become spiritual power, 199; reference to, as savants, not scientists, 69; and restrictions on their freedom in the positive state, 624, 684–5; as rivals of literary men, 31; Saint-Simon's view of, 66, 67, 76–7, 81, 92, 98, 99, 164; and the separation from philosophers in Greece, 641; support of Saint-Simon by, 94; *see also* spiritual power
- scientists of society: and the artistic side of existence, 710; authority of, 142–3; Comte's coining of the term “sociologists,” 679; Comte's development of his views of, in the fourth opuscule, 334; definition of, 220; vs. the *industriels*, 235–6; and knowledge of other sciences, 573, 623; and the need to come into contact with all types of people, 320; as novelists, 710; as positive philosophers, 366; problem with Comte's concept of, 707; problem of the education of, 366; *see also* positive philosophers; science of society; sociology; spiritual power
- Scott, Walter, 392, 483–4, 642, 659, 665

- Scottish Enlightenment: Comte's
 admiration for, 399, 600; French
 enthusiasm for, 305; and human
 nature, 352; influence of, on Comte,
 305–14, 350, 669; and moral studies,
 661; and psychology, 596–7; *see also*
 Ferguson; Hume; Robertson; Smith
- Sedgwick, Adam, 452
- sensationalism, 99, 295, 304, 305, 306,
 398, 597, 600, 694; *see also*
 Condillac; Idéologues; Locke
- separation of powers: as antidote to
 government of intellectuals, 644,
 702–3; basis of, in distinction
 between theory and practice, 173;
 Comte's formulation of, in 1819,
 142; Comte's and Saint-Simonians'
 differences on, 443; in discussion
 between Comte and Mill, 527–8; and
 fetishism, 636; in the Middle Ages,
 699; Mill's opinion of, 512, 538;
 omission of, in introduction to *Cours*,
 573–4; and the people as regulators
 of rivalry in, 675; in the positive
 state, 30; and the problem of
 authoritarianism, 672; Saint-Simon's
 impact on Comte's view of, 243; in
 Saint-Simon's parable for
L'Organisateur, 164; and social
 harmony, 671; and theory and
 practice, 669; *see also* Catholicism;
 intellectuals; Middle Ages; spiritual
 power; temporal power; theory and
 practice
- Serres, Michel, 575n, 584
- Servier (friend from Ecole Polytechnique),
 245–6n
- Sewell, William, 92, 117, 171
- Shackleton, Robert, 48n
- Shakespeare, William, 483
- Siedentop, Larry, 267n
- Sieyès, Emmanuel Joseph, 50, 62n
- Simon, Léon, 430
- Sismondi, Jean Charles Léonard Simonde
 de, 178, 246
- Skarga, Barbara, 146, 692
- Skinner, B. F., 603
- slavery, 657n
- Smith, Adam: and the alienating effects of
 the division of labor, 629; attitude of,
 toward political economy, 614n; as
 basis of Comte's idea of the division
 of labor, 349; Comte's enthusiasm
 for, 125, 273, 313, 600; Comte's
 study of the *Wealth of Nations* by,
 128–9; in contrast to Comte, 674;
 emphasis of, on the emotions, 158;
 influence of, on Comte, 158, 306,
 308–10, 341; influence of, on Destutt
 de Tracy, 154; influence of, on Saint-
 Simon, 91, 191; and inspiration of
 Comte's course for workers, 435–6;
 and laissez-faire, 149; and moral
 studies, 661; omission of, in the
 fundamental opusculé, 215
- sociability: and chivalry, 642; conditions
 of, revealed by biology, 623;
Encontre's influence on Comte's
 conception of, 22; expansion of,
 through industrialization, 656; Gall's
 view of, 311; as inherent part of
 man, 625; and the necessity for art,
 658; Scottish philosophers' view of,
 311; and the triumph of the whole,
 672; as unique characteristic of the
 human species, 619; and women,
 627–8
- social contract: as basis of metaphysical
 state of politics, 204; Bonald's
 criticism of, 307; Comte's critique of,
 117, 125, 601, 629; Destutt de
 Tracy's criticism of, 154; the
 Idéologues' criticism of, 307;
 Maistre's criticism of, 263, 307;
 Scottish philosophers' criticism of,
 307; and sociability, 625; in title of
 the brochure containing Comte's
 work in 1822, 225
- social dynamics, 537–8, 561, 592, 606,
 616–17, 618–21, 631–3
- social interaction theorists, 709
- social physics, 221, 338, 605; *see also*
 science of society; sociology
- social science: Comte's conviction of the
 superiority of his version of, 287;
 Idéologues' use of the term, 50, 64;
 importance of, in Comte's course on
 positive philosophy, 420; as an
 intellectual necessity, 352–3; as a
 normative ideal, 110; and the problem
 of whether it should be established
 before or after positive philosophy,
 365–7; Saint-Simon's interest in, 66,
 95; Sieyès's first use of the term, 50;
 and Madame de Staël, 65–6; the
 switch from natural sciences to, in
 Comte's work, 606; *see also*
 Condorcet; *Cours de philosophie*
positive; Idéologues; Montesquieu;
 politics; positivism; science of society;
 Scottish Enlightenment; social physics;
 sociology
- social sentiments: association of, with the
 family, 630; as basis of positive
 morality, 688; connection of, with
 progress, 687; in definition of

- progress, 631; development of, through education, 673; domination of, in family life, 629; vs. egoism, 625–6; history's nurturing of, 622; in middle part of brain, according to Gall, 630; and women, 627–8
- social statics, 411–12, 537–53, 561, 592, 606, 616–18, 624–31
- socialism, 609, 664
- Société des Amis du Peuple, 434–5
- Société de Biologie, 593
- Société des Droits de l'Homme, 455–6
- Société de l'Opinion Industrielle, 112n
- Société de Paris pour l'Instruction Élémentaire, 96n
- Société Phrénologique de Paris, 420
- society: as an application of ideas, 693; association of, with intellectual faculties, 630; basis of, in unity, 412; class structure of, 675; composition of, 170–1; Comte's definition of, 198; Comte's view of, contrasted with Hegel's, 300–1; Comte's view of, as shaped by his mental illness, 402; vs. the individual, as object of study, 159, 218; laws of, as resting on the grasp of the whole, 220–1; Montesquieu's view of, 48; organicism of, 535; possible goals of, 198; reification of, 621, 642, 680; relationship of, to civilization, 206–7; reorganization of, 565–6; Saint-Simon's conception of, 92, 242; Scottish Enlightenment philosophers' view of, 306–7; welfare of, 111, 116, 148, 172, 179, 213
- sociology: Comte's coining of the term, 615; Comte's coining of the term "sociologists," 679; Comte's impact on the discipline of, 244, 708; effect of, on civilization, 681–2; establishment of, in *Cours*, 563–4; and the extension of natural philosophy to morality and politics, 668; and fetishism, 698–9; as the fulfillment of Catholicism, 682; goal of, 616; inevitability of establishment of, due to direction of history, 613; interdisciplinary nature of, 708; as key to philosophical unity, 679; and law of three stages, 564, 668–9; methods of, 621–3; as mode of the scientific series, 686; as model of deduction, 683; as a modern institution, 613; moral mission of, 696; as most complex science, 571–2; observation as basis of method of, 615; and order and harmony, 687; origin of the term, 4; and the positive method, 685; and prediction, 616; and problem of the meaning of, 618, 708; and problems of the discipline today, 709–10; as reflection of growth of reason, 698; and rejection of search for causes, 615; and relationship to the other sciences, 623–4; relativism in, 616; roots of, in liberal tradition, 705; roots of, in need for order and progress, 613; as study of humanity, 285, 687; supremacy of, 680, 681; *see also* classification of the sciences; law of three stages; science of society; social physics
- Socrates, 45, 75, 76n, 85–6, 97, 106, 641
- Sorel, Georges, 31
- Spain, 483, 634n
- specialization: as characteristic of modern sociology, 709; Comte's criticism of, 4, 33, 106, 107, 161, 502–3, 564, 566, 694; *Encontre's* influence on Comte's conception of, 22; link with positivism, in Comte's mind, 679; *see also* egoism
- Spinoza, Baruch, 653
- spiritual power: alliance of, with women, 628, 636; composition of, 353, 670–1, 702; Comte's idea of, as contrasted with Guizot's, 138; Comte's religious calling to create a new version of, 256; and Condorcet, 53; creation of, as goal of *Cours*, 606; and the critical spirit, 674; definition of, 632; and the Ecole Polytechnique, 469; and education, 366–7, 669; history of, 167–75, 341–3; as key to regeneration, 199, 218, 688; and the Left, 705, 706; limited authority of, 5; as main subject of fourth opuscule, 334; Maistre's view of, 264–5; as metaphysicians during metaphysical age, 188–9, 633; Mill's attraction to, 513, 519–20, 521, 536; as modeled on the Jacobins, 662n; moral superiority of, 346; and the necessity of living openly, 690; philosophical and scientific aspects of, 333–43; political and social aspects of, 344–51; and the press, 139; in Saint-Simon's doctrine, 69, 72, 75, 79, 86, 93, 98, 99; as subject of the fourth opuscule, 334; and the temporal power, 670, 705; and workers, 612; *see also* positive philosophers; scientists
- Spitzer, Alan, 29
- Spurzheim, Johann Gaspar, 408, 410, 601, 603

- Staël, Germaine de: affair of, with Constant, 273; attitude of, toward philosophers, 78; Comte's later view of, 327; Comte's respect for, 134; Condorcet's influence on, 66; and the connection with Sturm, 497; and the *Considérations sur les principaux événements de la Révolution française*, 134; *De la littérature considérée dans ses rapports avec les institutions sociales*, 65; and the decline of the arts, 71n; feminism of, 145n; and German philosophy, 276; idea of liberty of, 54; and the *Idéologues*, 62n, 64–5; influence of, on liberalism, 64; interest of, in political science, 148; liberalism of, 35; on reconciling spiritualism and the scientific spirit, 68; and Saint-Simon, 64, 75; and the term “positive,” 65–6
- Stahl, George Ernst, 589
- state, the: Comte's confusion regarding the role of, 196, 615, 630; Comte's critique of bureaucracy in, 140, 345; and the control of opinions, 354; direction of, by dominant social forces, 206; function of, 349, 629–30; in Hegel's philosophy, 298; nondictatorial nature of the positive model of, 672; and social consensus, 618; totalitarian aspects of Comte's view of, 674
- statistics, 4, 33, 152, 216–17, 577, 579, 621, 696, 698, 709
- Staum, Martin S., 83n
- Stendhal (Henri Beyle), 158, 433, 665
- Stewart, Dugald, 306, 310
- Strauss, David, 643
- structuralists, 709
- Sturm, Charles-François, 497, 501, 555
- subjective method, 222
- subjective synthesis, 296, 312
- Sue, Pierre, 62n, 64n
- synthesis: in chemistry, 583; importance of, to Comte, 163, 223–4, 364, 502, 666, 693, 705; Mill on Comte's example of, 517; Saint-Simon's search for, 71, 72, 76, 98
- Tabarié, Emile, 245n, 317, 319, 372, 385, 393, 399–400, 692
- Taine, Hippolyte, 593
- Talabot, Joseph-Léon, 417, 425, 430
- Talleyrand, Charles-Maurice de, 246
- Talma, François-Joseph, 56, 94, 186n
- Tannery, Paul, 585, 592
- Tasso, Torquator, 483
- teaching, *see* education
- teleology, 216, 282–3, 291, 614
- temporal power: definition of, 632; history of, 167–75; jurisdiction of, 350, 669; as lawyers, during metaphysical stage, 188–9, 633; in Saint-Simon, 70, 72, 93, 99; and the spiritual power, 619, 705; *see also* industrialists; spiritual power
- Ternaux, Guillaume, Louis: Comte's praise of, 405; Comte's request for assistance from, 331, 381, 396, 413, 427; as member of the Société de l'Opinion Industrielle, 112n; as member of the Société Phrénologique de Paris, 420n; Mill's meeting with, 527; as recipient of *Plan des travaux scientifiques*, 246; as supporter of Saint-Simon, 94, 230
- Terror, *see* French Revolution
- theater, 124
- Théâtre Royal Italien, 484
- theism, 114, 274, 336; *see also* monotheism
- Thenard, Louis, 24n, 413, 498, 499, 559
- theocracy: Comte's admiration for, 341, 350; Comte's stance against, 528, 644, 654, 702; and Constant's accusations against Comte, 356; in Egypt, 641; lack of progress in, 341–2, 343, 352, 671–2; Mill's denial of Comte's support for, 528
- theological stage: in ancient societies, 341–2; decline of, 655, 664; definition of, 201, 562–3, 632–3; history of, 634–48; and Hume's theory of causality, 312; origins of, in primitive societies, 341, 634; in political theory, 204; Scottish philosophers' influence on Comte's view of, 335; Smith's influence on Comte's conception of, 308; *see also* law of three stages
- theology, 77, 583–4, 579, 595, 638, 649; *see also* Catholicism; Christianity; theological stage
- theophilanthropy, 45, 68n
- theory, importance of, for observation, 336–7, 621, 695
- theory and practice: as the basis of separation of powers, 173, 669; Comte's view of the balance of, 104, 105, 109, 406, 705; in Greece, 342–3; and the importance of education, 118; importance of, for political reform, 198; problems in Comte's approach to, 578; Saint-Simon's changing view of, 86, 96, 132, 236, 237; sociology's connection of, 684

- Thierry, Augustin, 87; article of, on Cousin and Scottish Enlightenment, 306; articles of, on Destutt de Tracy, 155; article of, in *L'Industrie*, 96; association of, with Saint-Simon, 87–97, 110, 223; and the call for a new history, 177–8; and the concept of the communes, 167, 173; and Constant's idea of industry, 174; as contributor to *Le Censeur européen*, 140n; as contributor to Férussac's *Bulletin universel*, 430n; idea of industry, seen in Charles Comte, 174; as secretary of Carrel, 446; as speech writer for Jacques Laffitte, 122n; and view of the bourgeois struggle for liberty, 175; and writings on history, 178
- Thiers, Louis Adolphe, 178, 610, 664
- Tholozé, General de, 460, 462
- Thomas à Kempis, 359
- Thouret, Jacques-Guillaume, 144n, 165n
- Thurninger (vice-president of the Association Polytechnique), 435
- Timbal, Louis, 400–1
- Tocqueville, Alexis de, 11, 175, 433, 523, 539, 661n
- Tooke, Eyton, 517n
- Tourasse, Amboise, 405
- Tracy, Victor de, 435n
- Tredgold, Thomas, 396
- Trélat, Ulysse, 457, 458
- Tribune politique et littéraire*, *La*, 440, 457
- Turgot, Anne Robert Jacques, 51n, 62, 66, 71n, 200n, 209, 614, 661n
- ultramontanism, 264, 265, 353
- ultraroyalists: Comte's admiration of the concept of moral superiority of, 351; Comte's criticisms of, 114, 549; dislike of Andrieux by, 45; growing strength of, 39, 252; and the opposition to liberals, 40; and the purge of the Ecole Polytechnique and the University, 29–30; and the quest to take over education, 269, 333; and the White Terror, 34, 36; *see also* counterrevolutionary doctrine
- Unitarianism, 650
- United States: as appendage of England, 634n; Comte's early studies of republicanism in, 26; Comte's criticism of, 54–5, 345; Comte's plan to emigrate to, 41–2, 53–4; Louvet de Couvray's picture of, 55; Saint-Simon's role in the revolutionary war of, 61, 95; as a utopia and place of refuge, 41–3; *see also* Franklin
- unity: in Comte's life and works, 223–4, 364; in intellectual and social matters, 135, 159–60, 173, 236, 243, 262–3, 285, 338, 346, 412, 562–4, 611, 616–22, 640–1, 679, 683, 692; in Saint-Simon, 69–70, 74–5, 89, 95, 412, 622, 640–1, 679, 683, 692
- University, the, 181, 346, 365, 413–14
- utilitarianism: in Comte's attitude toward his studies, 146; Comte's critique of, 348, 353; Comte's imposition of limits on, 573; in the *Encyclopédie*, 62; in the nineteenth century, 67; as part of Comte's engineering mind-set, 578; in Saint-Simon, 69, 93; and scientific research, 570, 685
- utilitarianism (Benthamism): and criticism of Rousseau, 126; and Hobbes, 652n; and Mill, 507–9, 510–11, 514–15, 522; similarity of, to positivism, 109, 510–11, 514
- utopianism: Comte's condemnation of, 619; and Comte's opposition to the idea of absolute perfection as leading to, 347–8, 354; Comte's rejection of schemes of immediate social reforms, as leading to, 340, 609; in Comte's thought, 612, 668, 669; in concept of government of philosophers, 702; in journalism, 664; in Rousseau's thought, according to Comte, 654
- Vaihinger, Hans, 569
- Vaillant, Jean-Baptiste-Philibert, 496–7
- Valat, Pierre: bitterness of, toward Comte, 471; breaks of, with Comte, 180, 249, 470, 560; Comte's dissatisfaction with, 524, 532–3, 692; Comte's friendship with, 125, 334, 373; and the criticism of Comte's epistemology, 684; and the criticism of Comte's ideas, 248–9, 330; and the criticism of Comte's style, 587; and the description of Comte at the Ecole Polytechnique, 28; impression of Massin, 319; marriage of, 327; as recipient of Comte's works, 245n, 430; replacement of, by d'Eichthal, 258, 259; as teacher in a *collège*, 181
- Vassal (banker), 246
- Vauquelin, Nicolas Louis, 23n
- Vauvenargues, Luc de Clapiers de, 653n
- Vauvilliers (vice-president of the Association Polytechnique), 435n
- Vaux, Clotilde de, 6, 375, 625, 628, 678, 691
- Vega, Lope de, 483
- Vicq d'Azyr, Félix, 80n, 81, 83–4

Cambridge University Press

052143405X - Auguste Comte: An Intellectual Biography, Volume I

Mary Pickering

Index

[More information](#)

776

Vieillard, Narcisse, 417, 419, 430, 451
 Vigny, Alfred de, 303
 Villèle, Joseph de, 246, 252–4, 262, 346
 Villemain, Abel-François, 540
 Villenoisy, Louis-Pierre-Mammès Cosserson, 466
 Virey, J. J., 408n
 Vital-Roux (businessman), 121
 vitalism: and biology, 696; Broussais's ambivalence toward, 409; Comte's attraction to, 4, 397–8; Comte's critique of, 588–90, 593, 594; at the Ecole de Médecine in Montpellier, 33; influence of, on Comte, 208; Saint-Simon's view of, 83; *see also* Ecole de Médecine (Montpellier)
 vivisection, 594, 599
 Volney, Constantin François de Chasseboeuf, Comte de, 42n, 62n
 Voltaire, François Marie Arouet de, 20, 54, 63n, 67, 207, 653–5, 663
 Walch, Jean, 178
 Washington, George, 42
 Wheatstone, Charles, 521
 Whewell, William, 342, 494
 whole, the: in biology, 185, 221, 593; and education, 672; establishment of, and

Index

the *Cours*, 666, 688, 705; and morality, 687; and the people, 674; and the sciences, 502; and the study of society, 185, 221, 617
 Wild Boy of Aveyron, 84
 Wollstonecraft, Mary, 145
 women, condition of: and Catholicism, 647; Comte's feminist view of, 144–6; Comte's patriarchal approach to, 326–8, 545, 627–8; and fetishism, 636; Robertson's view of, 307; in the Saint-Simonians' doctrine, 443; typical images of, in nineteenth-century France, 375–6
 workers: accusations of Comte's inciting of, 540–1; and alliance with the spiritual power, 612; and Comte's appeal to the Left, 705; Comte's concern for, 123, 144, 607, 614, 665, 675–6; Comte's lectures on astronomy to, 436–7; reaction of, to Comte's inegalitarianism, 171; in Saint-Simonians' doctrine, 443; in Saint-Simon's works, 69; as subject of Comte's history, 700; *see also* class conflict
 Wright, T. R., 65n
 Zédé, Pierre Amédée, 430