

Index

- Abbé Croizet, 14
 absolute music, 132
 Achard, Marcel, 28
 acoustic space, 91
 Adami, Valerio, 242
 Adenauer, Konrad, 108
 Adorno, Theodor W., 4, 36, 84, 89, 92, 156, 170,
 221, 232, 234
 ‘The aging of the new music’, 89
 Aeschylus
 Oresteia, *The*, 31, 52
aesthesis, 68
 Africa, 56, 273
 African carvings, 294
 African theatre, 55
 balafon, 56, 277
 idiophone, 56
 sanza, 55–6, 130, 276
 sub-Saharan, 275, 367
 Aimard, Pierre-Laurent, 210
 Aix-en-Provence, 305, 365
 Ajemian, Maro, 137
 Alban Berg Quartett, 99
 Albright, William
 Marginal Worlds, 353
 Algeria, 334
 Manifesto of the 121, 334
 Alonso, Angel, 240
 Althusser, Louis, 62, 65
 Altmeyer, Jeannine, 317
 Amoyal, Pierre, 318
 Amsterdam, 306
 Amy, Gilbert, 170, 178, 296, 299
 Antiphonies, 179
 Diaphonies, 179
 Anderson, Julian, 375
 Ansermet, Ernest, 13
 anti-Semitism, 346
 Aquinas, St Thomas
 Summa Theologiae, 233
 Aragon, Louis, 217
 Archer, Neil, 319
 Arditti Quartet, 209
 Arom, Simha, 274
 Artaud, Antonin, 23, 42–3, 48, 72, 140–1,
 143, 191–2, 218, 227, 234, 266, 274,
 278, 280
 Au Pays des Tarahumaras, 192
 Le Théâtre et son double, 192
 The Shell and the Clergyman, 143
 ‘Theatre of Cruelty’, 72, 192
 Asse, Geneviève, 240
 athematicism, 258
 atonality, 65, 89–90, 107, 175, 188
 Auric, Georges
 La Fontaine de Jouvence (music for), 28
 Malborough s’en va-t’en guerre (music for), 28
 Volpone (music for), 28
 Austro-Germanic tradition, 87
 Avignon, 236
 Babbitt, Milton, 285, 349, 356, 374
 Correspondences, 352–3
 Occasional Variations, 352
 Bach, Carl Philipp Emmanuel, 312
 Bach, Johann-Sebastian, 14, 64, 71, 86, 280, 341,
 367, 370
 The Musical Offering, 32, 171
 Bacon, Francis, 240, 258
 Baden-Baden, 11, 98, 135, 165–7, 178, 204, 208,
 259, 305, 324–6, 335, 346–8, 351
 Balinese ballet/theatre, 52, 280
 Balinese/Javanese gamelan, 71, 73, 114
 gendér, 277
 Ballets Russes, 95
 Balthus, 28
 Barbiroli, John, 321
 Barenboim, Daniel, 313, 316, 319, 336
 Barraine, Elsa
 Élisabeth d’Angleterre (music for), 28
 Barraqué, Jean, 20, 102, 126, 132
 Barrault, Jean-Louis, 24–5, 27, 29–30, 32–5, 40,
 47, 49, 170–1, 307, 312, 347
 Barsacq, André, 28

- Barthes, Roland, 4, 253–4, 256–7, 260
Le degré zéro de l'écriture, 228
- Bartók, Béla, 1, 53, 93, 95, 98, 101, 103, 105, 112,
 126, 276, 311, 367, 373–4
Allegro barbaro for piano, 105
Bluebeard's Castle, 315
Concerto for Orchestra, 315
Dance Suite, 315
 First Sonata for violin and piano, 105
Four Orchestral Pieces, 315
 Fourth String Quartet, 108
The Miraculous Mandarin, 104–5, 108–9, 166,
 305, 315
*Music for Strings, Percussion and
 Celesta*, 70, 105, 261, 299, 303, 315,
 324, 363
Out of Doors, 105
 Piano Concerto No. 3, 321
 'The problem of the new music', 106
Village Scenes, 315
The Wooden Prince, 315
- Basel, 119, 347
 Boulez's courses, 296–9, 344, 372
 Music Academy, 25, 329
- Baudelaire, Charles, 60, 67, 75, 215, 292
 the flâneur, 75
 The painter of modern life, 60
Recueillement, 69
- Bauhaus, 376
- Bavouzet, Efflam, 69
- BBC Maida Vale studios, 365
- BBC Proms, 313, 316, 325, 363–4
- BBC Roundhouse, 67
- BBC Singers, 363
- BBC Symphony Orchestra, 2, 33, 101, 120,
 186, 306–7, 309, 313, 315–17, 320, 325,
 350–1, 353
- Beckmann, Max, 108
- Beethoven, Ludwig van, 17–18, 370
A Calm Sea and Prosperous Voyage,
 314
 Symphony No. 3, 321
 Symphony No. 5, 314
 Symphony No. 6, 175
 Symphony No. 9, 291
- Béjart, Maurice, 243, 326
 'Ballet du XXme Siècle', 321
- Benjamin, George, 4, 132, 301
At First Light, 364
Ringed by the Flat Horizon, 365
- Bennett, Gerald, 254, 269, 272
- Bennett, Richard Rodney, 70, 293–5,
 372
Music for Two Pianos, 294
- Bérard, Christian, 28
- Berg, Alban, 2, 32, 39, 65, 84, 86–8, 90, 98–9,
 112, 117, 127, 161, 202, 229, 232, 320,
 323, 373
 Chamber Concerto, 313
Lulu, 104, 309, 318, 363, 377
Lyric Suite, 316
 Three Pieces for Orchestra, 324, 347
 Violin Concerto, 363
Wozzeck, 33–4, 84, 87, 104, 297, 307–8, 313,
 367, 377
- Berger, Arthur, 83
- Berio, Luciano, 30, 33, 125, 132–4, 224, 254, 269,
 274, 368, 373
Alleluiah II, 305
Coro, 131
Serenata I, 171
Sinfonia, 131, 318
- Berkeley, Lennox, 293
- Berlin Philharmonic Orchestra, 33, 305, 348, 350
- Berlioz, Hector, 94, 227
La mort de Cléopâtre, 317
Lélio, 314
Les nuits d'été, 317
Requiem, 184
Symphonie fantastique, 94, 175, 314
- Bernard-Delapierre, Guy, 112–13
- Bernaud, Françoise, 20
- Bernstein, Leonard, 306, 320
- Bertrand, Christophe, 301
Mana, 301
- Bewältigungsliteratur, 38
- Bex, Robert, 312
- Birtwistle, Harrison, 126, 132, 318, 368, 372, 374
Earth Dances, 319
Secret Theatre, 319
Tragoedia, 319
- Bischoff, Friedrich, 342
- Bizet, Georges, 94
Carmen, 273
- Bizet, Jean, 20
- Blackwood, Easley
 Piano Concerto, 353
- Blida (Algeria), 47
- Bolcom, William, 355
 Morning and Evening Poems, 352
- Bonaparte, Napoleon, 273
- Bordeaux
 Bordeaux Festival, 31
 Grand Théâtre, 31
- Bores, Francisco, 15
- Boston Symphony Orchestra, 306, 350, 358
- Bouchet, Paul, 14–15
- Boulanger, Nadia, 77, 79
- Boulez, Jeanne (sister), 11, 14, 17, 196
- Boulez, Léon (father), 10–11, 13, 19

- Boulez, Pierre, 93, 98, 170, 198, 221, 250, 261
 accumulative development, 81
Ainsi parlait Zarathoustra (*Also Sprach Zarathustra*) (music composed for), 31
 'À la limite du pays fertile' ['At the Edge of Fertile Land'], 166, 235
À la santé du serpent, 341
 'Alea', 150, 168–9
Anthèmes 1, 14
Anthèmes 2, 4, 236, 267, 271
 '...auprès et au loin' ['...Near and Far'], 157
 autonomous structures, 43
 BBC television programmes, 320–6
 and chance, 150
 Collège de France lectures, 5, 25, 68, 81, 135, 233, 258, 287, 290, 300, 371, 375–6
 combination structures, 43
 as conductor, 25, 33, 99–100, 119–20, 134–5, 166, 169–70, 172, 195, 204–5, 207, 303–11
cummings ist der dichter, 224–5, 318, 365
Dérive 1, 75
Dérive 2, 75, 135, 209–10, 377
Dialogue de l'ombre double, 4, 30, 198, 267–8
 'Dire, jouer, chanter' ['Speaking, Playing, Singing'], 54, 89, 91
 dissociation structures, 43
Domaines, 174, 179–80, 298
 'Donc on remet en question', 269
Doubles, 90, 250
Douze Notations, 2, 21–2, 115, 188
 'D'Une Conjunction – en trois éclats' ['A Conjunction – in Three Fragments'], 78
Éclat, 3, 31, 83, 153–4, 162, 232, 254, 275, 278, 321, 325, 350
Éclat/Multiples, 163, 208, 238, 317, 365
 'Entre ordre et chaos' ['Between Order and Chaos'], 90
 and ethnography, 47–56, 125
 Études de musique concrète, 56, 155, 266
 'Éventuellement...' ['Possibly...'], 117, 129–30, 147
 and exotic instruments, 29, 52
 ... *explosante-fixe* ..., 4, 68, 73, 81, 83, 90, 135, 207, 267, 365
Originel, 81
Figures-Doubles-Prismes, 281, 365
 First Sonata for piano, 1–2, 22, 116, 169, 190, 275–6, 281, 294
 'Incidences actuelles de Berg' ['The Current Impact of Berg'], 85–6
L'Orestie, 24, 31, 49, 52, 234
 'La Corruption dans les encensoirs' ['Corruption in the Censers'], 60, 71, 73
 'Le moment de Jean-Sébastien Bach' ['Bach's Moment'], 342
Le pays fertile, 235, 287
 'Le Système et l'idée' ['The System and the Idea'], 92
 'L'esthétique et les fétiches' ['Aesthetics and the Fetishists'], 194
 and literature, 29
Livre pour quatuor, 165, 346
Marges, 192, 243
Marteau sans maître, *Le*, 2, 25, 30, 33, 43–4, 52, 54, 79, 86, 89, 91–2, 98, 106, 130, 133, 135, 154–8, 165, 168–9, 171–2, 198, 207–9, 218–19, 228, 230, 277–8, 281, 312, 317, 319, 321, 324, 341, 349–50, 364, 366
 'L'artisanat furieux', 155, 158, 219
 'Bel édifice et les pressentiments', 219
 'Bourreaux de solitude', 156, 159, 219, 281
 and mathematics, 18, 41–2, 252
Mémoriale, 120, 365
Messagesquise, 181
 on music and painting, 40–1
 'Nécessité d'une orientation esthétique', 252
Nocturne, 22, 113
 and North America, 29
Notations for orchestra, 195, 238, 281, 365
 'Note on Sprechgesang', 54
 and opera, 34
Oubli signal lapidé, 43–4, 98
Penser la musique aujourd'hui [*Boulez on Music Today*], 25, 102, 109, 127, 130, 135, 140, 153, 161, 176, 182, 229, 236–7, 245, 249, 287, 291, 296
 'Periform', 170
 piano studies, 17–18
 pitch multiplication, 90, 130, 277
Pli selon pli, 3, 25, 30, 52, 73–4, 89, 98, 102, 107, 109, 166, 169, 197, 209, 238, 242, 274, 278, 294, 298–9, 318, 347, 363–8
 'Don', 31, 109–10, 166, 222
 'Improvisation II sur Mallarmé', 107, 221, 234, 322
 'Improvisation III sur Mallarmé', 282, 366–7
 'Tombeau', 109, 166, 222, 346, 367
Poésie pour pouvoir, 98, 165, 167, 169, 174, 178–9, 181–2, 220, 342, 346
 and poetry, 43
Polyphonie X, 25, 98, 106, 134, 165, 215–16, 339–44, 346
Polyphonies, 42, 139, 340–1
Prélude, Toccata et Scherzo, 22, 113, 275–6, 281
 projected ethnological mission to Cambodia, 50–1, 274
 'Propositions' ['Proposals'], 116, 152, 191, 277–8
Psalmodie, 22, 73, 113

- Quatuor pour ondes Martenot*, 21, 114, 139
 recordings, 86, 312–19
Recueillement, 69
Regards sur autrui, 135
 and religion, 14, 45, 132
Relevés d'apprenti (Stocktakings from an Apprenticeship), 51, 153, 228
Répons, 4, 14, 68, 83, 90, 167, 174, 181–3, 209, 259, 267, 279, 281, 290, 325, 364, 375
Rituel in memoriam Bruno Maderna, 14, 81, 120, 174, 179, 181, 195, 198, 281, 317, 363
 SACHER motif, 75
 'Schoenberg is dead', 66, 76, 88, 95–7, 154, 277, 289
 Second Sonata for piano, 2, 37, 85, 104, 116–17, 140–3, 146, 150, 168, 239, 293, 364
Soleil des eaux, Le, 3, 30, 117, 218, 318, 340
 'Son et verbe' ['Sound and Word'], 54, 192, 218, 220
Sonatine for flute and piano, 1–2, 21–2, 103, 114, 116, 168, 172, 191, 275–6, 281
 South America, 11–2
 space, smooth and striated, 140
 'Stravinsky demeure' ['Stravinsky remains'], 77, 83
Strophes, 31, 110, 193, 234
Structures I, 2, 37, 42, 83, 117–18, 147, 150, 153–6, 157, 166, 168–9, 172, 206, 215–16, 228, 293, 346, 372
Structure Ia, 2, 117, 147–51, 154–5, 165, 206, 235, 245, 278
Structure Ib, 155
Structure Ic, 155
Structures II, 98, 118, 166, 172, 250, 279, 294, 349
sur Incises, 74, 83, 135, 198, 274, 278, 281, 313, 319, 365, 377
 as teacher, 293–302, 371–3
Thème et variations pour la main gauche, 114, 188
 Third Sonata for piano, 3, 68, 98, 107, 166, 168–9, 172, 179, 222–4, 230–1, 233, 242, 278, 297–8, 372
 'Constellation (Constellation-Miroir)', 3, 107, 223, 231
 'Trope', 3, 231
 and traditional music, 47
 'Trajectoires' ['Trajectories'], 54, 70–1, 96–7
Trois Psalmodies, 21–2, 113, 275–6
Variations pour la main gauche, 21–2
Visage nuptial, Le, 3, 10, 30, 49, 106, 114, 139–40, 198, 217, 294, 305, 340, 365
 'Webern dans le siècle', 85, 91
 'Wozzeck and Its Interpretation', 87
 as writer, 23, 292
 Boulez, Pierre (composer's deceased elder brother), 11
 Boulez, Roger (brother), 11–12
 Bour, Ernest, 33
 Bourdieu, Pierre, 64–6, 259
 Bowen, Kenneth, 316
 Bradshaw, Susan, 294
 Brahms, Johannes, 93–7, 99, 370
 Academic Festival Overture, 100
 Double Concerto for Violin and Cello, 100
 Ein deutsches Requiem, 100
 Piano Concerto No. 1, 100
 Piano Concerto No. 2, 100
 Serenade No. 2, 100
 Symphony No. 2, 94
 Symphony No. 4, 100
 Variations on a theme by Haydn, 100
 Violin Concerto, 100
 Brăiloiu, Constantin, 53–4
 Brant, Henry, 176
 Antiphony I, 176
 Orbits: A Spatial Symphonic Ritual, 176
 Braque, Georges, 236
 Brazil, 24, 29, 51
 Bahia, 52
 candomblé, 24, 52, 274
 Rio de Janeiro, 31
 Brecht, Bertolt, 30, 47, 321
 The Exception and the Rule, 39
 Breton, André, 217, 227
 Brianchon, Maurice, 28
 Brillouin, Léon, 245, 248–9
 Britten, Benjamin, 370
 Peter Grimes, 368
 Brown, Earle, 133, 224, 350, 355
 Centering, 353
 Bruckner, Anton, 94, 310
 Symphony No. 8, 319
 Bruckner, Ferdinand, 28
 Bryn-Julson, Phyllis, 209
 Budapest, 206
 Burrows, Stuart, 317
 Burton, Humphrey, 323
 Butor, Michel, 228
 Byrd, William, 370
 Cage, John, 1, 5, 23–4, 29, 39, 41, 44, 48, 84, 95, 116, 126–9, 131–2, 134, 137–51, 153, 169, 200, 224, 231, 240, 265, 276–9, 341, 349, 374
 chance operations, 146–7
 First Construction in Metal, 155
 I Ching, 143, 150
 Music of Changes, 143–7, 151, 168
 prepared piano, 55–6, 129, 139

- Cage, John (cont.)
 Renga with Apartment House 1776, 353, 355
 Sonatas and Interludes, 129, 138–40, 276, 278
Cahiers Renaud-Barrault, 32
 La Musique en projet, 32
 La Musique et ses problèmes contemporains, 32, 54
 Cahn, Marie-Thérèse, 172
 Calabre, Marcelle (mother), 10–12
 Calder, Alexander, 236, 241, 349
 Cambodia, 50
 Camus, Albert, 28
 Canada, 358
 Cardew, Cornelius, 224, 293–4, 372
 Cardiff, 309
 Welsh National Opera, 319
 Carewe, John, 295
 Caribbean
 steel drums, 274
 Carné, Marcel
 Les Enfants du Paradis, 28–9
 Carter, Elliott, 126, 131–2, 134–5, 201, 208–11, 230, 256, 318, 356–7, 368, 374
 Clarinet Concerto, 210
 Concerto for Orchestra, 208, 350, 352–3
 Dialogues, 210
 Double Concerto, 353
 Duo for violin and piano, 208, 353
 Esprit rudel Esprit doux, 210, 357
 A Mirror on Which to Dwell, 208, 254, 256, 353, 357
 Oboe Concerto, 357
 Penthode, 209–10, 357
 Réflexions, 210
 Retrouvailles, 210
 Sonata for cello and piano, 208
 String Quartet No. 1, 208
 String Quartet No. 3, 209
 A Symphony of Three Orchestras, 208, 353, 357
 Syringa, 357
 Three Occasions, 357
 Triple Duo, 210
 Casadessus, Jean-Claude, 299
 Casanova, André, 103
 Catholic Church
 Gregorian chant, 14, 181
 liturgy, 14
 Cave, Renée, 28
 Celan, Paul, 38
 Cerha, Friedrich, 309, 318
 César
 ‘Compressions’, 236
 Cézanne, Paul, 59, 61, 241
 Chabrier, Emmanuel, 273
 Chagall, Marc, 236
 Chamber Orchestra of Europe, 261
 Char, René, 1, 22–3, 40, 59, 61, 63, 114, 216, 219, 239, 266, 334, 340
 ‘À la santé du serpent’, 44
 Marteau sans maître, *Le*, 30, 217
 Poème pulvérisé, 44
 Soleil des eaux, *Le*, 30, 217
 Visage nuptial, *Le*, 30, 217
 Chekhov, Anton
 La Cerisaie (The Cherry Orchard), 31
 Chéreau, Patrice, 34, 236, 253, 308–9, 317, 319
 Chevalier, Pierre (Boulez’s nephew), 9, 11
 Chicago
 Art Institute of Chicago, 358
 Chicago Symphony Orchestra, 306, 309, 318, 349–50, 358–9
 MusicNOW concerts, 358
 Chin, Unsuk, 375
 Chopin, Frédéric, 17
 Chowning, John, 268, 270
 chromatic complements, 107–8
 Claudel, Paul, 30, 47, 274, 312
 Le Livre de Christophe Colomb, 28
 Le Soulier de satin (The Satin Slipper), 9, 30
 Tête d’Or, 31
 Clergue, Lucien, 238
 Cleveland, 208, 330, 350
 Cleveland Orchestra, 120, 306, 313–14, 349–50, 358
 Cocteau, Jean, 30, 331
 Cold War, The, 97
 Collège de France, 3, 253
 Cologne, 152, 294, 305, 340, 346, 365
 Cologne Conservatory, 153
 Cologne Studio for Electronic Music, 153
 colonialism, 51
 Comédie-Française, 29
 complex sounds/noise, 105–7, 128, 130
 computer-assisted composition, 90
 Concertgebouw Orchestra, 306
 Constant, Marius, 187
 constructivism, 39
 Copland, Aaron, 354
 Connotations, 352, 354
 Orchestral Variations, 352–3
 Short Symphony, 357
 Coste, Jeannine, 20
 Couraud, Lucien, 28
 Couturier, Father, 15, 239
 ‘*L’art sacré*’, 239
 Cowell, Henry, 126
 Ensemble for Strings, 352–3
 Craft, Robert, 78–9, 374
 Stravinsky/Craft ‘Conversations’ books, 79
 Crumb, George, 224

- Ancient Voices of Children, 352, 357
Star-Child, 353, 355, 357
- cubism, 60
 analytical, 39
 synthetic, 40
- Cummings, E. E., 1, 51, 61, 216, 224–5, 349
No Thanks, 224
- Cunningham, Merce, 137
- Daguier, Suzanne, 20
- Dahlhaus, Carl, 170
- Dallapiccola, Luigi, 125, 343
- Damiens, Alain, 30
- Dandelot, Georges, 19–20, 36, 112
- Darmstadt, 3, 25, 84, 89, 98, 116, 126, 133, 152, 156, 160, 167–70, 176, 183, 186, 224, 246, 251, 265–6, 285, 288, 293, 296–7, 300, 344, 346, 355, 366, 372, 374
 ‘Form in the New Music’, 169
 Kranichstein Chamber Ensemble, 169
- David, Félicien
Le désert, 273
- Davidovsky, Mario
Synchronisms No. 6, 352
Synchronisms No. 7, 353
- Davies, Peter Maxwell, 356, 374
- de Gaulle, Charles, 334, 347
- De Kooning, Willem, 240, 349
- De Stijl, 39
- Deak, John
Dire Expectations, 353
- Debord, Guy, 75
dérive, 75
- Debost, Michel, 316
- Debussy, Claude, 1–2, 13, 18, 47, 59, 61, 65, 68, 75, 87, 95, 98–9, 102, 112, 126, 133, 158, 168, 196, 198, 227, 234, 242, 273, 275, 279–80, 291, 320, 322–3, 367, 374, 377
- Arabesque No. 1, 69
Chansons de Bilitis, 69
Cinq poèmes de Baudelaire, 69
Études, 128, 197, 297
Ibéria, 303
Images for orchestra, 314
Jeux, 70, 108–9, 127, 303, 313
La Chute de la maison Usher, 72
La Mer, 197, 313, 322
Nocturnes, 314
 ‘Pagodes’, 71
Pelléas et Mélisande, 69, 72, 309, 314, 319, 367–8
Prélude à l’après-midi d’un faune, 59, 73–4, 313, 322
Printemps, 314
 ‘Sirènes’, 197
- Sonata for flute, viola and harp, 74, 291
 Violin Sonata, 102
- Decoust, Michel, 254
- deduction, 231, 237, 248
- Delacroix, Eugène, 273
- Delage, Maurice, 71
- Delécluse, Jacques, 313
- Deleuze, Gilles, 4, 121, 233, 237, 253–5, 257–61, 265
 ‘Making Inaudible Forces Audible’, 255
- Deleuze, Gilles and Félix Guattari, 255
rhizome, 250
A Thousand Plateaus, 261
What is Philosophy?, 261
- Delvincourt, Claude, 19
- Denby, Edwin, 137
- Deplus, Guy, 312
- Depraz, Raymond, 20
- Derrida, Jacques, 259
- Descartes, René, 251–2, 376
- Désormière, Roger, 10, 33, 119, 202, 304
- diagonal writing, 90
- dialectic, 287, 290
- Dickinson, Emily, 229
- Diderot, Denis, 127
- Dix, Otto, 108
- Długoszewski, Lucia
Abyss and Caress, 353
- dodecaphony, 21, 64, 66, 78, 82, 84–6, 89, 95, 97, 116, 125, 154, 176, 192, 199, 289, 366
 First Congress of Dodecaphonic Music, 137
 Second International Twelve-Tone Congress, 339, 343–4
- Domaine Musical, 3, 24–5, 32–4, 51, 55, 67, 79–80, 118–19, 170–3, 186–7, 193–4, 238–40, 294, 304, 310, 312, 329, 346–7, 350
- Donatoni, Franco, 318
- Donaueschingen, 3, 98, 108, 119, 164–7, 186, 305, 339–40, 342–3, 346
- Doyen, Jean, 19
- Druckman, Jacob
Incenters, 352
Lamia, 353
Valentine, 353
Windows, 352
- Drummond, John, 322
- du Pré, Jacqueline, 321
- Dubuffet, Jean, 238
- Duchesneau, Louise, 205
- Dufay, Guillaume, 275
- Dufour, Bernard, 240
- Dufourt, Hugues, 318, 375
- Duhamel, Antoine, 103
- Dukas, Paul, 94–5
La Péri, 317

- Dullin, Charles, 29
 Dumézil, Georges, 259
 Dupont, Jacques, 28
 Dutilleul, Henri, 99, 186–7, 197–9, 369, 374
 Figures de résonances, 197
 L'Arbre des songes, 197
 Métaboles, 196–8
 Mystère de l'instant, 198
 Piano Sonata, 197
 Symphony No. 2, 'Le Double', 197
 Timbres, espace, mouvement, 198
 Tout un monde lointain ..., 196–7
 Trois sonnets de Jean Cassou, 196
 Trois Strophes sur le nom de Sachet, 198
- Eco, Umberto, 233, 340
écriture, 228, 290, 296
 Edinburgh International Festival, 321
 electro-acoustic music, 131, 276, 374
 electronic music, 174, 265
 Bell labs, 265
 Electronic Music Studio of the West German
 Radio (WDR) in Cologne, 23, 265
 Laboratoire d'électroacoustique Scherchen, 265
 Elgar, Edward
 Cello Concerto, 321
 Eliot, T. S., 61, 65, 101
 Eloy, Jean-Claude, 297–9
 Étude III, 298–9
 Éluard, Paul, 217
 engaged music, 109, 132
 Ensemble Ars Nova, 187
 Ensemble Intercontemporain, 4, 32, 67, 120,
 170, 198, 210, 253, 310, 317–19, 329, 334,
 357–8, 369
 Ensemble Musique Vivante, 317
 Ensemble Orchestral Contemporain, 15
 equal temperament, 140
 Ernst, Max, 137, 171
 ethnomusicology, 23
 exoticism, 53, 273–82
 Exposition Universelle, 71, 273
- Falla, Manuel de
 Harpichord Concerto, 317
 Three-Cornered Hat, The, 317
 Fano, Michel, 20, 126–7
 fascism, 265
 Fauré, Gabriel, 17, 94, 96
 Feldman, Morton, 150, 349, 373
 Fernyough, Brian, 126, 131, 318
 film, 45, 143, 320–6
 First Indochina War, 49
 Five, The, 95
 Flaubert, Gustave
 Salammbô, 273
- Flavigny, Bernard, 20
 form, 75, 80, 128, 157–8, 160–1, 221, 230, 232–3
 labyrinth form, 127, 219, 231, 238
 mobile forms, 68
 open form, 153, 166, 170, 179, 230, 279
 sonata form, 141
 spatial form, 232
 spiral form, 90, 178
 Foucault, Michel, 4, 61, 63, 127, 253–61
 What is Enlightenment?, 60
 France, 64, 350
 France-Musique, 187
 Franco-Prussian War, 93–4
 French National Centre for Scientific
 Research (CNRS), 49
 German occupation, 19, 36, 45, 227
 Lyon, 38
 Ministry of Culture, 35
 Vichy France, 36, 53
 Franck, César, 14, 94
 François, Mme, 19
 Fränkel, Salomon, 297
 Frankfurt, 34, 308, 343
 frequency complexes, 56
 Fujikura, Dai, 301
 Stream State, 301
- Gaber, Harley
 The Winds Rise in the North, 353
 Gatti, Armand, 23, 37–9, 41, 43, 127
 Chronicle of a Provisional Planet, 38
 Oubli signal lapidé, 43–4
 Poème cinématographique, 44–5
 and poetry, 44
 Gaudi, Antoni, 323
 Gauguin, Paul, 273
 Gavin, Barrie, 320–6, 363
 Gawriloff, Sachko, 313
 Gayral, Henri, 20
 Gellhorn, Peter, 363
 Genet, Jean, 30, 47
 Les Paravents (The Screens), 30
 Germany, 37, 98, 126, 305, 339–48, 350
 Marshall Plan, 99, 335
 Gerstein, Kurt, 38, 45
 Gerzso, Andrew, 236, 270–1, 300
 Giacometti, Alberto, 236, 238, 240
 Gide, André, 274
 Hamlet, 28
 Les Nourritures terrestres, 47
 Retour du Tchad, 56
 Giraudoux, Jean, 312
 Intermezzo, 28
 Globokar, Vinko, 269
 Glock, William, 25, 186, 293, 306
 Gödel, Kurt, 248

- Godet, Robert, 102
 Goehr, Alexander, 295, 364
 Goehr, Walter, 295
 Goeyvaerts, Karel, 20, 152
 Nummer 1 (Sonata for Two Pianos), 156
 Nummer 4, 156
 Zomerspelen (Summer Games), 184
 Goléa, Antoine, 21, 165
 Gottwald, Clytus, 269
 Graef, Roger, 325
 Grimaud, Yvette, 20–1, 49, 72, 112, 118, 139
 Grisey, Gérard, 129, 318, 364, 368, 375
 Grosset, Joanny, 48
 Grosz, Georg, 108
 Groupe de Recherches Musicales (GRM). *See*
 musique concrète
 Gruppe 47, 38
 Guattari, Félix, 4, 121
 Guiraud, Ernest, 73
 Guston, Philip, 240, 349
 Guy, Michel, 333
 Guyonnet, Jacques, 299

 Haas, Georg Friedrich, 375
 Hagley, Alison, 319
 Hajdú, Étienne, 240
 Halifax Festival Orchestra, 358
 Hall, Stuart, 62
 Hamburg, 346
 Hamburg Symphony Orchestra, 348
 Handel, George Frideric, 14
 Music for the Royal Fireworks, 317
 Water Music, 317
 Hannigan, Barbara, 365
 Harrell, Lynn, 316
 Harris, Donald
 Ludus II, 353
 Harvard University, 296, 349
 Harvey, Jonathan, 318, 364
 Häusler, Josef, 167
 Haydn, Joseph, 17, 306
 Heath, Edward, 364
 Hegel, G. W. F., 64
 Heidegger, Martin, 263, 267
 Helffer, Mireille, 49
 Hemingway, Ernest
 A Moveable Feast, 331
 Henry, Pierre, 20
 Henze, Hans Werner, 45, 61, 109, 126, 343, 351, 373
 Nachtstücke und Arien, 165
 Heras-Casado, Pablo, 311
 Herrmann, Hugo, 342–3
 heterophony, 180, 275, 281, 291
 Hilbert, David, 247–8
 Hirsbrunner, Theo, 297

 historical performance movement, 65
 Hodeir, André, 127
 Hodgkinson, Sydney
 The Edge of the Olde One, 353
 Hoffmann, E. T. A., 102
 Holland Festival, 306
 Höller, York, 318
 Holliger, Heinz, 209, 297–8, 372
 Die Jahreszeiten, 372
 Scardanelli Zyklus, 372
 Schneewittchen, 372
 Schwarzgewobene Trauer, 298
 Violin Concerto, 372
 Honegger, Arthur, 1, 19, 27, 95
 Hamlet (music for), 24, 27–8
 L'État de siège (music for), 28
 On ne badine pas avec l'amour (music for), 28
 Tête d'Or (music for), 31
 Huber, Klaus, 126, 132
 Huddersfield Contemporary Music Festival, 368
 Hugo, Victor
 Les Orientales, 273
 Huidobro, Vicente
 'Chanson de Là-haut', 109
 Humbert-Sauvageot, Mady, 49–50
 Hungary, 126

 impressionism, 273
 improvisation, 74, 275
 Indian music
 Çârngadeva, 48
 raga, 277
 Indochina, 275, 334
 information theory, 264
 Ingrand, Max, 28
 International Society for Contemporary Music
 (ISCM), 137, 165
 IRCAM, 3–4, 32, 34, 64, 67, 99, 138, 153, 170,
 181, 205, 242, 244, 253, 267–72, 286, 290,
 300, 316, 325, 329, 331, 333, 335, 351, 353,
 356, 358, 364, 369, 375–6
 4X computer, 167, 181
 Le Temps musical (seminar), 4, 208,
 253–7, 260
 MAX/MSP, 272
 OpenMusic, 272
 Italy, 125
 Ives, Charles, 176, 324
 Decoration Day, 352
 Robert Browning Overture, 351–3
 Set for Theater Orchestra, 357
 Symphony No. 4, 176, 352–3
 The Unanswered Question, 175, 357
 Three Places in New England, 350, 352, 357
 Tone Road No. 3, 352

- Jablonsky, Stephen
Wisconsin Death Trip, 353
- Jacobs, Paul, 294
- Jakobson, Roman, 264
- Jamet, Pierre, III
- Janáček, Leos, 310, 367, 374
From the House of the Dead, 309, 319
- Japan, 260
 Gagaku, 282, 367
 koto, 277
 Noh theatre, 49, 92, 243, 274
 Osaka Festival, 34
- jazz, 266
- Jeune France, La, 187
- Joachim, Irène, 93
- Joachim, Joseph, 93
- Joffroy, Pierre, 23, 38–9, 41, 45
Un séjour à Alcatraz, 45
- Jolivet, André, 2, 22, 47, 65, 95, 114, 116, 186–96, 273, 275–6
Ariadne, 192
 Bassoon Concerto, 192
Cinq danses rituelles, 187–8, 190, 192, 195, 198, 275
Cinq incantations, 188, 191–2, 195, 198
Danse incantatoire, 188
 incantatory style, 188
 'La Princesse de Bali', 102
Mana, 188, 191, 198
 Symphony No. 3, 192
Trois plaintes du soldat, 192
 Trumpet Concerto, 192
- Jolivet, Hilda, 194
- Jolivet-Erlh, Christine, 195
- Jones, Gwynneth, 317
- Jonson, Ben, 28
- Joy, Geneviève, 313
- Joyce, James, 2–3, 51, 128, 228, 230–3, 238
Finnegans Wake, 231
Ulysses, 230
- Jung, Manfred, 317
- Kafka, Franz, 2, 228, 230
 'The Burrow', 231, 238
 Journal, 231
Le Procès, 30
The Warden of the Tomb, 39
- Kagel, Mauricio, 170, 269, 312
- Kalbfell, Oskar, 342
- Kandinsky, Nina, 240
- Kandinsky, Wassily, 238, 240, 323
- Kaul, Hans Alexander, 168
- Kawka, Daniel, 15
- Kertész, Imre, 38
- Kipnis, Igor, 317
- Kirchner, Leon
Music for Orchestra, 352, 354
- Klee, Paul, 1, 40, 61, 237–8, 240, 258, 297, 323
Das Bildnerische Denken (The Thinking Eye), 236
Monument à la limite du pays fertile, 235
Paukenspieler, 236
- Kleiber, Erich, 308
- Knappertsbusch, Hans, 308
- Knussen, Oliver, 365
- Kochno, Boris, 28
- Kolb, Barbara
Soundings, 353
- Kolisch, Rudolf, 346
- Kontarsky, Alfons and Aloys, 169
- Kosma, Joseph
Baptiste (music for), 28
- Krenek, Ernst, 80
- Künstlerroman, 102
- Kurtág, György, 126, 318, 373
- Lacan, Jacques, 171
- Lachenmann, Helmut, 131, 372
- Lalo, Édouard, 273
- Landormy, Paul
La Musique Française après Debussy, 18
- Lang, Jack, 333
- Laos, 50
- L'Art sacré*, 15
- Latour, Bruno, 263
- Le Roux, Maurice, 21, 126
- Lebeuf, Jean-Paul, 49
- Leclère, Adhémar, 50
- Lefebvre, Claude, 297
- Léger, Fernand, 236
- Lehmann, Hans Ulrich, 297
Quanti, 298
- Leibowitz, René, 1, 20–2, 26–7, 41, 63, 69–70, 76, 84, 92, 97, 103, 106, 114–15, 117, 125, 152, 196, 275
 'Hommage à Schönberg', 103
Schoenberg et son école, 85
- Leiris, Michel, 274
- Lenin, Vladimir, 62
 'What is to be done?', 62
- Léonin, 64
- Les Flèches, 20
- Les Six, 227
- Levi, Paul Alan
Symphonic Movement, 352
- Levine, Jeffrey
Divertimento, 353
- Lévi-Strauss, Claude, 53
The Raw and the Cooked, 4
- Lieberson, Peter
 Cello Concerto, 353

- Ligeti, György, 126, 131–2, 134, 170, 201, 205–7,
 274, 318, 368, 373–4
Atmosphères, 131
Aventures, 318
Chamber Concerto, 254, 318
 fractal geometry, 205
Nouvelles aventures, 318
San Francisco Polyphony, 205, 363
 Violin Concerto, 205
 Lindberg, Magnus, 364
 linguistics, 22
 Liszt, Franz, 94, 319
 live electronics, 130
 London, 120, 134, 205, 209–10, 240, 258, 306–7,
 325, 330, 340, 350–1, 364–5
 Covent Garden, 309, 314
 London Sinfonietta, 364
 London Symphony Orchestra, 33, 309, 314
 New Philharmonia Orchestra, 313–14, 322
 Round House, 307, 352
 Royal Academy of Music, 293
 Royal Festival Hall, 363, 365
 St John's Smith Square, 307
 Lorient, Yvonne, 20, 69, 112, 118, 120, 139, 166–8,
 196, 239, 312
 Los Angeles, 79–80, 84
 Los Angeles Philharmonic Orchestra, 33, 309,
 350, 358
 Monday Evening Concerts, 349–50
 Lucas, France, 20
 Lucerne Festival Academy, 4, 67, 210, 300–1,
 311, 329, 371, 376
 Lucerne Festival Orchestra, 348
 Lukomska, Halina, 323
 Lutosławski, Witold, 126, 374
 Lyon, 18, 69, 84
 École Polytechnique, 18
 Institut des Lazaristes, 15
 Machaut, Guillaume de, 275
 Macless, Jean-Denis, 28
 Maderna, Bruno, 81, 125–6, 167–8, 178, 343
 Mahler, Gustav, 94, 229, 232, 318, 367, 374
 Das klagende Lied, 175, 314
 Kindertotenlieder, 261
 Symphony No. 1, 175
 Symphony No. 2, 175
 Symphony No. 9, 208
 Malipiero, Gian Francesco, 125
 Mallarmé, Stéphane, 1, 2, 30, 51, 59, 61, 74, 89,
 132, 215–16, 221–4, 229, 234, 242, 280,
 341, 366
 'Don', 109
 Igitur or the Madness of Elbehnou, 46
 Livre, 3, 222
 'Tombeau (de Verlaine)', 166
 '*Un coup de dés*', 3, 44, 46, 179, 223, 231, 341
 Malraux, André, 3, 347
 Mann, Thomas, 102, 230
 Manson Family, The, 38
 Marchal, Henri, 50
 Mariétan, Pierre, 297–8
 Marika, Ina, 313
 Marschner Quartet, 165
 Martenot, Maurice, 114
 Martin, Janis, 316
 Martinet, Jean-Louis, 21, 103
 Martino, Donald
 Notturmo, 353
 Mason, Christian, 375
 Masson, André, 28, 238, 240
 Masson, Diego, 269, 299
 Matisse, Henri, 236
 Matthews, Max, 269
 MUSIC, 265
 Maxwell, Donald, 319
 Mayo, Antoine, 28
 McIntyre, Donald, 317
 Méfano, Paul, 297–9
 Mehta, Zubin, 355–6
 Mendelssohn, Felix, 94
 Messiaen, Olivier, 1, 2, 20–2, 27, 37, 48, 63,
 65–6, 69, 72, 76, 84, 95, 111–21, 138–9,
 188, 201, 204–5, 210, 225, 239, 273–4,
 276, 295, 298, 302, 311–12, 343, 364–5,
 367–8, 373, 377
 bird style of composition, 109
 Cantéyodjayà, 118
 Catalogue d'oiseaux, 118
 Chronochromie, 119–21, 319, 325, 365, 377
 Couleurs de la cité céleste, 119–20, 204, 313
 Des canyons aux étoiles..., 120
 Deux Mélodies pour ondes Martenot, 139
 Et exspecto resurrectionem mortuorum, 81, 119,
 120, 204, 313, 319
 and Greek music, 48
 Harawi, 114
 and Indian music, 48
 L'Ascension, 120
 La Ville d'En-Haut, 120
 Le Réveil des oiseaux, 120
 Livre d'orgue, 118
 Mode de valeurs et d'intensités, 2, 116–17, 121,
 147, 156, 192, 254, 256
 Oiseaux exotiques, 118–20, 171
 Petites esquisses d'oiseaux, 120
 and plainchant, 48
 Poèmes pour Mi, 119–20, 204, 325
 Quatre études de rythme, 118, 152
 rhythmic techniques, 116

- Messiaen, Olivier (cont.)
Saint François d'Assise, 377
 second mode of limited transposition, 82
Sept haïkaï, 119–20
 seventh mode of limited transposition, 114
Thème et Variations, 111, 125
Trois petites Liturgies de la Présence Divine, 72, 113–15
Turangalila-Symphonie, 115, 120, 368
Un Vitrail et des oiseaux, 120
Vingt Regards sur l'Enfant-Jésus, 113–14, 118, 275
Visions de l'Amen, 125
- Metz, 340
- Metzger, Heinz-Klaus, 168
- Meyer-Eppler, Werner, 158, 264–5
- Michaux, Henri, 1, 39, 178, 216, 220–1, 240, 274
- micro-intervals, 197
- Milan
 La Scala, 321
- Milhaud, Darius, 78, 331
Christophe Colomb, 28, 33, 312
- Minton, Yvonne, 316–18
- Miró, Joan, 238, 240
- modernism/modernity, 4, 57–68, 71, 75, 86, 101–2, 125–7, 133, 164, 215, 217, 227–30, 232, 242, 289–90, 374–5
- Moles, Abraham, 264–5
- Molière
Amphitryon, 28
- Mondrian, Piet, 39, 127, 236–7, 240, 323
- Montbrison, 1, 9–15, 239
 Institut Victor de Laprade, 14, 17
 Pierre Boulez Music Center, 15
- Monteverdi, Claudio
Vespers, 175
- Montreal, 358
- Moore, Carman
Wildfires and Field Songs, 352
- Morton, Lawrence, 25, 225, 350
- Moscow, 321
- Mosely, Carlos, 351
- Moss, Basil, 323
- Mozart, Wolfgang Amadeus, 17, 99, 312, 367
 Serenade No. 8, 175
- Müller, Heiner, 31
- Munch, Charles, 313
- Murail, Tristan, 364, 368
- musical material, 63, 157–9, 162
- Musil, Robert, 2, 228, 230
- musique concrète, 23, 55
- Musset, Alfred de, 28
- Mussorgsky, Modest, 95, 98
Boris Godunov, 367
The Nursery, 312
Songs and Dances of Death, 312
- Nadeau, Maurice, 227
- Napier, Marita, 316
- National Museum of Popular Arts and Traditions, 53
- National Youth Orchestra, 363
- Nazism, 346
- neo-classicism, 76–8, 97, 126–7, 192, 227, 266, 273
- New Music Ensemble, The, 323
- New York, 24, 77, 101, 134, 150, 224, 240, 307, 330, 349–51, 365
 Columbia University, 150
 Julliard Orchestra, 352
 Julliard School, 210
 Lincoln Center, 352
 New York Philharmonic Orchestra, 2, 11, 33, 208, 306–7, 309, 315–17, 332, 349–56, 358
 Prospective Encounters concerts, 352–4
 Rug Concerts, 67, 307, 352–4
- Nietzsche, Friedrich
Also Sprach Zarathustra, 31
- Nigg, Serge, 21, 72, 87, 103, 112, 139
- Nimsgern, Siegmund, 315–16
- Nono, Luigi, 32–3, 45, 125–6, 132, 165–7, 202, 312, 372–4
Il canto sospeso, 131, 133
Incontri, 33
Intolleranza, 131
Polifonica – Monodia – Ritmica, 32, 171
Prometeo, 184
- non-Western music, 72–3, 98, 102, 114, 125, 188
 Far-Eastern music, 197
- North America, 24, 29, 76, 126, 149, 349–59
- Nouveau Roman*, 227
- Nouvelle Revue Française*, La, 150, 247
- Noyon, Joseph, 14
- Ogdon, John, 321
- Ohana, Maurice, 186–7, 196–8
Études chorégraphiques, 198
La Soirée des proverbes, 199
 Le Groupe musical le Zodiaque, 196
Office des oracles, 198
Sibylle, 198
Signes, 197–8
Silenciaire, 198
Tombeau de Claude Debussy, 197
- Ojai Festival Orchestra, 349–50
- ondes Martenot, 24, 27, 72, 114–15, 139
- Orchestra national de la R.T.F., 312
- Orchestre de la Société des concerts du Conservatoire, 111
- Osmond-Smith, David, 269
- Otero, Alejandro, 39, 40, 239
Cafeteras (Coffee Pots and Coffee Makers), 39
Coloritmos (Colorhythms), 39

- Lineas Inclinadas*, 39
 Los Disidentes, 39
 Ottawa, 349, 358
- Pachmann, Lionel de, 18–19, 22
 Palmer, Felicity, 119, 204
 Paradjanov, Sergei
 Sayat Nova (The Color of Pomegranates), 243
 Paris, 11, 18, 48, 79, 111, 137–9, 152, 156, 170, 209,
 240, 293, 295, 310, 339, 347, 372
 Bibliothèque nationale de France, 5, 35, 188,
 200, 286
 Cité de la musique, 67, 195, 242, 329, 334,
 336, 369
 Comédie-Française, 29, 192
 École des Mines, 15
 École Polytechnique, 15
 École Pratique des Hautes Études, 53
 Folies Bergère theatre, 114
 Galerie Loeb, 72, 227
 International Colonial Exhibition, 49–50
 Maeght Gallery, 42
 Mont Valérien fortress, 45
 Musée de l'Homme, 49–50, 53–4, 274
 Musée Guimet, 48–9, 72, 274
 Museum of the Trocadéro, 54
 Opéra Bastille, 4, 242, 329, 333
 Opéra Garnier, 33
 Paris Commune, 45
 Paris Conservatoire, 19, 53, 70, 84, 112, 115,
 138, 152, 191, 364
 Paris Conservatoire Orchestra, 313
 Philharmonie de Paris, 4, 67, 241, 329, 369
 Pompidou Centre, 241–2, 332–3, 364
 Théâtre d'Orsay, 31, 268
 Théâtre de l'Odéon, 204
 Théâtre des Champs-Élysées, 76, 120, 312
 Théâtre Marigny, 31–3, 52
 Pasch, Moritz, 245
 Pater, Walter, 233
 Pay, Antony, 316
 Penderecki, Krzysztof, 131
Perspectives of New Music, 351
 Peru, 274, 367
 Pesco, Zoltan, 299
 Philippot, Michel, 126
 Piencikowski, Robert, 5, 258
 Pinget, Robert, 228
 Pintscher, Matthias, 4
 Plante, Daniel
 Love in the Asylum, 353
 Plé-Caussade, Simone, 19
 poetry, 215–26
poiesis, 68
 Poincaré, Henri, 248–9
- pointillism, 134
 Poland, 126
 Warsaw Autumn Festival, 187
 Poliakov, Serge, 240
 Pollock, Jackson, 238, 240, 349
 polytonality, 82
 Pompeii, 86
 Pompidou, Claude, 11, 240, 364
 Pompidou, Georges, 240
 popular music, 266
 postmodernism/postmodernity, 59, 67
 post-structuralism, 223
 Poulenc, Francis, 171, 331
 Amphitryon (music for), 28
 Intermezzo (music for), 28
 Pound, Ezra, 51
 Pousseur, Henri, 5, 23, 33, 133–4, 201, 299
 multipolarity, 130
 pre-compositional material, 68
 Prévert, Jacques, 28
 Prodromides, Jean, 21
 Prokofiev, Sergei, 304
 scythian style, 105
 Symphony No. 1 'Classical', 303
 Proust, Marcel, 128, 228–34
 Albertine disparue, 229
 In Search of Lost Time, 233–4
 Puckette, Miller, 268
 pure music, 132
 Pygmy peoples, 274
- quarter-tone music, 49, 139, 340
 Quebec, 349, 358
 Quéval, Michel, 313
 Queyras, Jean-Guihen, 11
- Rameau, Jean-Philippe, 172
 Rampal, Jean-Pierre, 191, 312
 Ran, Shulamit
 Chicago Skyline, 357–8
 Rattle, Simon, 310
 Ravel, Maurice, 13, 18, 71, 78, 95, 367
 Daphnis and Chloé, 208, 315
 Ma Mère l'Oye, 70
 Trois poèmes de Stéphane Mallarmé,
 70
 Reed, Oliver, 322
 Reger, Max, 94
 Reich, Günter, 316
 Renaud, Madeleine, 28, 32, 35, 40, 170, 312, 347
 Renaud-Barrault Theatre Company, 1, 24,
 27–35, 48, 51–2, 101, 165, 170, 199, 240,
 274, 304, 312, 340, 349
 Rencontres musicales de Forcalquier, 11
 Renegger, Kathinka, 300

- Richards, M. C., 349
 Rickenbacher, Karl, 299
 Rimbaud, Arthur, 59, 215, 273
 Risset, Jean-Claude, 254, 269–70, 356
 ritual, 81, 277, 280
 Rivet, Paul, 54
 Rivière, Henri, 54
 Robbe-Grillet, Alain
 Les Gommages, 228
 Rochberg, George
 ‘Tableaux’, *Sound Pictures*, 353
 Rolland, Romain, 94
 Romain, Jules, 28
 romanticism, 86, 96, 172, 227, 229, 354
 Rosbaud, Hans, 25, 33, 108, 165–6, 202, 305–6,
 340, 342–3
 Rostand, Claude, 194, 343
 Roth, François-Xavier, 310
 Rouget, Gilbert, 54, 274
 Rougier, Louis, 245, 248, 250
 conventionalism, 248
 Roussel, Albert
 Symphony No. 3, 317
 Rufer, Josef, 97
 Ruggles, Carl
 Portals, 352–3
 Vox Clamans in deserto, 357
 Rush, Loren
 Nexus 16, 353
 Russell, Bertrand, 248
 Russell, Ken
 The Debussy Film, 322
 Ruwet, Nicolas, 269
- Saariaho, Kaija, 375
 Saby, Bernard, 23, 39, 41–2, 127, 239
 and mathematics, 41
 on music and images, 41
 Sacher, Maja, 241
 Sacher, Paul, 25, 99, 198, 241, 299, 347
 Paul Sacher Foundation, 3, 5, 198, 200
 Saint-Étienne, 13, 18
 Saint-Louis de Saint-Étienne boarding
 school, 15, 18
 Saint-Michel-l’Observatoire, 11
 Saint-Saëns, Camille, 17, 94, 96
 Africa, 273
 ‘Egyptian’ concerto, 273
 Salonen, Esa-Pekka, 310
 Salzman, Eric
 Ecolog (with Quog), 352
 Foxes and Hedgehogs, 352
 Sarabhai, Gita, 137
 Sartre, Jean-Paul, 127
 Satie, Erik, 331
- Sauguet, Henri
 Les Fourberies de Scapin (music for), 28
 Les Suites d’une course (music for), 28
 Schaeffer, Pierre, 23, 55, 202
 Studio d’Essai, 266
 Schaeffner, André, 5, 22, 47, 53–6, 70–2, 127,
 201, 274
 l’Origine des instruments de musique, 55
 ‘Pre-theatre’, 55
 ‘Variations Schoenberg’, 54–5, 70
 Schat, Peter, 297
 Scheffer, Frank, 209
 Schelling, F. W. J., 185
 Scherchen, Hermann, 32–3, 126, 305, 344
 Schlee, Thomas Daniel, 364
 Schloezer, Boris de, 22, 127
 Schoenberg, Arnold, 1, 18, 21, 32, 39, 62–7, 71,
 78, 84–7, 90, 95–6, 112, 117, 126, 129, 133,
 138, 161, 176, 188, 191, 195, 202, 289, 297,
 312, 320, 323, 372–3
 Accompaniment to a Film Scene, 316
 Chamber Symphony No. 1, 275, 316
 Chamber Symphony No. 2, 316
 Der Jakobsleiter, 316
 Die glückliche Hand, 316
 Erwartung, 103, 316
 Five Orchestral Pieces, 177, 303, 316, 321, 324
 Gurrelieder, 316, 325
 Lieder, 316
 Moses und Aron, 309, 316, 344
 Pelleas und Melisande, 318
 Piano Concerto, 318
 Pierrot lunaire, 55–6, 70, 89, 91–2, 169, 316
 Quintet, 115
 Serenade, 297
 Sprechstimme/Sprechgesang, 91, 316
 A Survivor from Warsaw, 316
 Theory of Harmony, 128
 Three Piano Pieces, 104
 Variations for Orchestra, 303, 316, 318, 365
 Verklärte Nacht, 316
 Violin Concerto, 318
 Wind Quintet, 21, 84, 125
 Schopenhauer, Arthur, 234
 Schubert, Franz, 17, 306
 Symphony No. 6, 306
 Schuller, Gunther
 Gala Music, 353
 Schumann, Robert, 94, 292
 Scriabin, Alexander
 Poem of Ecstasy, 317
 Second Viennese School, The, 1, 32, 38, 41, 63,
 84–92, 103, 116, 125, 275, 306, 309, 311,
 319, 367
 Segalen, Victor, 273

- Sekula, Sonya, 137
 Seneca
 Thyestes, 192
 serialism, 43, 62, 65, 68–9, 76, 78, 80, 82, 90, 92,
 97, 106, 117, 127, 129–30, 132, 147, 152,
 165, 168, 183, 186, 199, 202, 206, 215, 224,
 235, 246, 265, 276, 295–6, 374
 Serkin, Peter, 318
 Sessions, Roger, 356
 Symphony No. 3, 353
 Shakespeare, William
 Hamlet, 28
 Shannon, Claude, 264–5
 Shoah, the, 38
 Shostakovich, Dmitri, 368
 Sibelius, Jean, 368
 Silva, Vieira da, 238
 Silverman, Stanley, 356
 Planh, 352
 Snowman, Nicolas, 269
 socialist realism, 36, 126
Société Nationale de Musique, 93
 Sollberger, Harvey
 Chamber Variations, 352
 Sollers, Philippe
 Drame, 231
 sound recording, 48
 Souris, André, 5, 22, 103
 South America, 24, 29, 48, 51–2, 274
 Souvtschinsky, Marianne, 10–11
 Souvtschinsky, Pierre, 2, 5, 10–11, 22–3, 25, 37, 53,
 77–8, 80, 127, 239, 280, 303
 Musique russe, 77
 Soviet Union, 306
 space, pitch, 140, 176
 Spanish Civil War, 45
 spatialisation of sound, 166, 174–85, 268, 271
 cori spezzati, 175
 spectral music, 129, 131, 368, 375, 377
 Staël, Nicolas de, 237, 239–40
 Stanford University, 270, 350
 Stein, Peter, 309, 319
 Steinecke, Wolfgang, 25, 167–70
 stereophony, 90
 Stern, Isaac, 326
 Stern, Philippe, 49
 Steuernann, Eduard, 346
 Stockhausen, Karlheinz, 1, 3, 5, 10–11, 20, 23,
 32–3, 45, 52, 126, 128–9, 132–4, 152–62,
 165, 167, 172, 178, 201–4, 231, 234, 236,
 249–51, 265–6, 277, 298–9, 351, 373–4
 Gesang der Jünglinge, 154, 158, 183
 Gruppen, 128, 154, 159–60, 166, 178, 183
 Kathinka's Gesang, 153
 Klangkomposition, 128
 Klavierstück I, 156
 Klavierstück III, 156
 Klavierstück V, 172
 Klavierstück VI, 130
 Klavierstück XI, 168, 172
 Konkrete Etüde, 156
 Kontakte, 160–1
 Kontra-Punkte, 32–3, 171–2, 202–3
 Kreuzspiel, 153, 156–7
 Licht, 128, 153
 Mikrophonie I, 153–4, 161
 'Musik im Raum', 183
 Plus-Minus, 267
 Studie I, 154, 157
 Texte, 153
 Zeitmasse, 172, 254, 256, 350
 Zyklus, 130, 134
 Stratas, Teresa, 318
 Strauss, Richard, 94, 166, 367
 Also Sprach Zarathustra, 319
 Elektra, 308, 367
 Salome, 308
 Stravinsky, Igor, 1, 5, 53–4, 62, 65–6, 71, 76–83,
 95, 97, 103, 133, 198, 207, 225, 275–6, 281,
 312–13, 343, 349, 367, 373
 Agon, 78–80
 block structures, 80
 Canticum sacrum, 78
 Concerto in E-flat
 Dances concertantes, 76
 Dumbarton Oaks, 318
 Ebony Concerto, 318
 Eight Instrumental Miniatures, 318
 Firebird, The, 80, 315
 Le Chant du Rossignol, 13, 318
 Les Noces, 80, 83, 108, 277, 297, 313
 octatonic scale, 82–3
 Petrushka, 70, 80, 315
 Pulcinella, 318
 Renard, 32, 171
 Rite of Spring, The, 76, 82–3, 105, 108–9, 113,
 225, 297, 299, 312, 314, 324, 363
 Stravinsky/Craft 'Conversations' books, 79
 Symphonies of Wind Instruments, 230,
 261, 303
 Three Japanese Lyrics, 70
 Three Songs from William Shakespeare, 78
 Threni, 80
 Strobel, Heinrich, 25, 98, 119, 164–7, 170,
 339–40, 342–4, 346–7
 Strobel, Hilde, 99
 structuralism, 22, 127, 228, 256, 269, 280
 Stuckenschmidt, Hans-Heinz, 343
 Südwestfunk, 98, 119, 164, 166, 305, 324, 339, 346
 electronic music studio, 178

- Südwestfunk Orchestra, 25, 79, 165, 169, 305,
 335, 342
 Summers, Hilary, 319
 surrealism, 22, 60, 91, 104, 217–18, 220
 International Exhibition of Surrealism, 42
 symbolism, 227–3
 Szell, George, 306, 350
 Szenes, Árpád, 240
 Szymanowski, Karol, 310
 Symphony No. 3, 319

 Tabachnik, Michel, 299, 372
 Takeshita, Takao, 260
 Tate, Sharon, 38
 Taxin, Ira
 Saba, 352–3
 technology, music, 262–72
 Tel Quel, 231
 Tessier, Carmen, 193
 Tessier, Valentine, 40
 Tézenas, Suzanne, 10, 32, 118, 138,
 170, 240, 347
 Thévenin, Paule, 23, 43, 127
 Thomas, Augusta Read, 358–9
 In My Sky at Twilight, 358
 Orbital Beacons, 358
 Words of the Sea, 358
 Thomas, Ernst, 169
 Thomas, Jess, 316
 Thomson, Virgil, 29, 77, 349
 Tibet, 275
 timbre, 129–31, 177, 274, 276–7, 298
 time
 musical, 128, 141, 143, 154, 157–8, 162, 233
 smooth and striated, 143, 169, 255, 279
 Tinguely, Jean, 241
 Tippett, Michael, 321
 Concerto for Double String Orchestra, 322
topoi, musical, 87
 Toronto, 358
 Troyanos, Tatiana, 315
 Tudor, David, 140–1, 146, 150, 168–9, 349
 Turing, Alan, 264
 Turner, J. M. W.
 Windsor Castle, 236

 Ubac, Raoul, 240
 University of Cambridge, 364

 Vallin, Ninon, 18
 Varèse, Edgard, 1, 5, 24, 29, 65, 95, 98, 101, 103,
 105, 107, 131, 188, 191–3, 195, 201, 277,
 281, 312, 324, 349
 Amérique, 316
 Arcana, 299, 316

Déserts, 316
Ecuatorial, 316
Hyperprism, 106
Intégrales, 106, 193, 316
Ionisation, 316
Octandre, 188, 193, 316
Offrandes, 109
 ‘tree sketch’, 107
 Vaurabourg, Andrée, 1, 19, 27, 37, 69, 95
 Velázquez, Diego, 40
 Venezuela, 39
 Caracas Municipal Theatre, 25, 303
 Venezuela Symphony Orchestra, 25, 303
 Venice, 78, 126
 Vercoe, Barry
 score follower, 268
 Verger, Pierre, 52
 Vienna, 208
 Vienna Philharmonic orchestra, 33, 309,
 319, 348
 Vietnam, 334
 Vilar, Jean, 242
 Théâtre National Populaire, 30
 Vinogradoff, Boris de, 299
 violent music, 105
 visual art, 235–43
 Vitez, Antoine, 337
 Vivier, Odile, 20
 Vuillermoz, Emile, 79

 Wagner, Richard, 93, 95–6, 98, 223, 229–30, 234,
 364, 367, 374–5, 377
 Bayreuth, 34, 236, 254, 308, 314, 317, 376
 Die Meistersinger von Nürnberg, 367
 Liebesmahl der Apostel, 317
 Parsifal, 34, 308, 314, 367
 Ring Cycle, 2, 34, 253, 308, 317, 348, 363, 375
 Tristan und Isolde, 34, 175
 Wagner, Wieland, 34, 308
 Webern, Anton, 1, 2, 21, 32, 39, 51, 65, 78, 84,
 87–8, 90–1, 95, 98, 106–7, 114–15, 119,
 126–7, 130, 133, 161, 168, 172, 192, 202,
 207, 279, 295, 312, 317, 319–20, 323, 339,
 344, 367, 373
 Cantata No. 2, 295, 297, 324, 344
 Concerto, 32, 171–2, 202
 Five Pieces for Orchestra, 172, 306
 Sechs Lieder, 202
 Six Pieces for Orchestra, 321
 String Quartet, 344
 Symphony, 33, 85, 125, 299, 312, 344
 Variations for Orchestra, 321
 Variations for Piano, 344
 Vier Lieder, 33, 172
 Zwei Lieder, 33

Index

417

- Wedekind, Franz, 377
 West German Radio Symphony Orchestra, 305
 Whitaker, Colin, 324
 Widmann, Jörg, 4
 Wiener, Norbert, 264
 Williamson, Malcolm, 293
 Wilson, Bob
 Regard du sourd, 243
 Wolff, Christian, 150
 Wolpe, Stefan, 168
 World War II, 15, 167
 French Resistance, 15, 37–8
 Holocaust, 36, 38
 Nazis, 126, 196
 Third Reich, The, 164
 Vélodrome d'hiver, 36
 Worms, Gérard, 79
 Wright, Roger, 325
 Wuorinen, Charles
 The Politics of Harmony, 352–3
 Wyschnegradsky, Ivan, 49, 65, 139
 Xenakis, Iannis, 20, 126, 131, 268,
 318, 373–4
 ‘The Crisis of Serial Music’, 129
 GENDY programme, 271
 Terretektorh, 184
 Zao, Wou-Ki, 240
 Zappa, Frank, 357–8
 Dupree’s Paradise, 318, 357–8
 Naval Aviation in Art?, 318, 357–8
 Pedro’s Dowry, 357
 The Perfect Stranger, 318, 357–8
 Zednik, Heinz, 317
 Zimmermann, Bernd Alois, 103, 126,
 131–2, 374
 Die Soldaten, 131
 Photoptosis, 131
 Zukerman, Pinchas, 316
 Zweig, Stefan, 28
 Zwilich, Ellen Taaffe
 Symposium, 352