

Time and Identity

**edited by Joseph Keim Campbell, Michael O'Rourke, and
Harry S. Silverstein**

**A Bradford Book
The MIT Press
Cambridge, Massachusetts
London, England**

© 2010 Massachusetts Institute of Technology

All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.

MIT Press books may be purchased at special quantity discounts for business or sales promotional use. For information, please email special_sales@mitpress.mit.edu or write to Special Sales Department, The MIT Press, 55 Hayward Street, Cambridge, MA 02142.

This book was set in Stone and Stone Sans by Westchester Book Group. Printed and bound in the United States of America.

Library of Congress Cataloging-in-Publication Data

Time and identity / edited by Joseph Keim Campbell, Michael O'Rourke, and Harry S. Silverstein.

p. cm.—(Topics in contemporary philosophy)
"A Bradford book."

Includes bibliographical references and index.

ISBN 978-0-262-01409-0 (hardcover : alk. paper)—ISBN 978-0-262-51397-5 (pbk. : alk. paper)

1. Time. 2. Identity (Philosophical concept). 3. Self (Philosophy). 4. Death.

I. Campbell, Joseph Keim, 1958–. II. O'Rourke, Michael, 1963–. III. Silverstein, Harry, 1942–.

BD638.T5437 2010

115—dc22

2009041935

10 9 8 7 6 5 4 3 2 1

Index

- Abelard, Peter, 20
- Action(s), 5, 15, 90, 149–150, 152–157, 161, 232, 236–237, 239, 241–242, 244–246, 303, 313
- executable, 232, 237, 239, 244
- normally self-effecting, 232, 236, 239
- responsibility for, 5, 15, 90, 149–150, 152–157, 313
- Actualism, 13, 97–102, 105–107, 108
- predicate, 98, 108
- property, 13, 97–102, 107, 108
- world, 99–102, 105–107
- Agency, 17–18, 151–152, 160, 221, 245–246, 303
- centers of, 17–18, 245–246
- Alston, William, 204
- Ambiguity, 86, 116–125, 225
- Anscombe, G. E. M., 17, 209–210, 212, 220, 224, 225
- Apresjan, Juri, 116
- Aquinas, Thomas, 173, 180
- Aristotle, 19, 20, 50–51, 54, 56–57, 59–60, 62–64, 67, 72, 74, 312
- Armstrong, David, 146
- Arnauld, Antoine, 165–166, 172–173, 176
- A-series, 2–3, 11, 27–34, 41–44
- Auden, W. H., 27
- Augustine of Hippo, 1
- Awareness, judgmental, 32–33, 44
- Ayers, Michael, 195
- Bach, Kent, 126
- Bacon, John, 146
- Baker, Lynne Rudder, 44, 188
- Barresi, John, 19
- Bayle, Pierre, 179
- Bennett, Jonathan, 16, 170, 179, 204
- Bergmann, Michael, 97
- Bigelow, John, 95, 280
- Black, Max, 19
- Blanchette, Patricia, 45
- Bodies, 5, 165–166, 168–169, 172, 175, 176, 178, 180, ch. 9 *passim*, 222, 237
- Bonnen, Clarence, 179
- Borges, Jorge, 238
- Boundary, 79–81, 91, 202, 206, 212, 220–225, 226, 285–286
- Bradley, Ben, 279, 280, 284, 287, 288–291, 292, 293–294, 295
- Brandt, Richard, 266
- Broad, C. D., 43
- Broome, John, 258, 266
- B-series, 2–3, 11, 27–34, 41–44
- Burman, Frans, 173–174
- Butler, Joseph, 5, 21
- Bykvist, Kryster, 265, 266
- Campbell, John, 280
- Carter, William, 66–68, 74, 75, 195

- Castañeda, Hector-Neri, 230–233
 Chalmers, David, 189
 Change, 2–3, 7–9, 10, 13–14, 16, 28, 39–40, 42, 45, ch. 2 *passim*, 105, 106, ch. 5 *passim*, 136, 165–166, 169–170, 171, 178, 188–189, 197, 200, 204, 258, 263, 313–314, 318
 Cambridge/relational, 73, 258, 263
 Chesterfield, Lord/4th Earl of (Philip Stanhope), 249, 254–255
 Chierchia, Gennaro, 91
 Chisholm, Roderick, 20, 82, 95, 197
 Clapp, Lenny, 119
 Clarke, Randolph, 161
 Class, 58–66, 69, 74, 98–99, 101
 master, 58–66, 74
 membership, 58–66, 69, 74, 98–99, 101
 Cogito argument, ch. 10 *passim*
 Common ground, 13, 79–83, 85–90, 91, 92
 Conditionals, subjunctive, 82–83, 91
 Consciousness, 5, 155–157, 190. *See also* Self-consciousness
 Contextualism, 12–13, ch. 3 *passim*, 120–122, 127, 215
 Continuants, 14, 15, 92, 150–151, 156, 210, 216, 218, 220
 Coreference, 6, 13, 113, 118, 120, 213, 215
 Craig, William Lane, 43, 162
 Crimmins, Mark, 241
 Crisp, Oliver, 179
 Crisp, Thomas, 19, 43, 97

 David, Marian, 45
 Davidson, Matthew, 97
 Death, evil/badness of, 18–19, 192–193, 254, 264, chs. 13–15 *passim*
 Epicurean view (EV), 18–19, 254, 264, 271, 274, 279, 283–284
 time of, chs. 13–14 *passim*
 Demonstratives, 119, 211–212

 Dennett, Daniel, 22, 223
 Descartes, René, 8, 10, 15–16, 17, ch. 8 *passim*, 209–210, 216, 220, 222, 224, 225
 Desgabets, Robert, 180
 Designation, 98–99, 101, 108
 Desires, 18, 193–194, 239, 241–242, 243, 244, 245–246, ch. 12 *passim*
 Desire theory. *See* Welfare, desire satisfaction account/theory of
 Determinism/indeterminism, 43, 90, 162
 Domain, the, 35–39
 Draper, Kai, 279, 280
 Duplication, 10, 20, 100–102, 105, 106, 107, 141, 192, 314, 316–317. *See also* Fission

 Earman, John, 21
 Edwards, Johnathan, 176–177, 179
 Ehring, Douglas, 146
 Einstein, Albert, 12
 Endurantism, 9, 14, 126, 150, 162, 179. *See also* Three-dimensionalism
 Epicurean view. *See* Death, evil/badness of, Epicurean view
 Epicurus, 18, 19, 254, 264, 271, 274, 279, 283–284
 Essence, individual, 16, 95, 170–175, 180, 181
 Eternalism, 3–4, 9, 11–12, 18, 21, 27, 29, 34–35, 39–41, 43, 44, 45, ch. 2 *passim*, ch. 13 *passim*. *See also* Four-dimensionalism
 Evans, Gareth, 212, 217, 219, 225, 226
 Events, 2–3, 11, 28, 31, 32, 41, 44, 45, 52, 73, 92, 130, 135, 136, 143, 146, 221, 262–263, 272–275, 300–301, 303, 304
 Every Harm Is a Living State principle (EHILS), 303, 304–306
 Every Harm Needs a Condition principle (EHNAC), 305–306

- Evils/harms, 18–19, 249–250, 257, 259, 264, 265, chs. 13–15 *passim*
 deprivation, of, 274–275
 posthumous, 18–19, 257, 259, 264, 265, chs. 13–15 *passim*
 prenatal, 290–291
 recipients of (“evil/bad for”), 18–19, chs. 13–15 *passim*
 time of, chs. 13–14 *passim*
 timeless/atemporal, 273–274, 277, ch. 14 *passim*
- Existence, 7–8, 11–12, 20, 28, 34–42, 44, 45, ch. 2 *passim*, 95–98, 102, 106, 107, 108, 130, 133, 142–143, 167, 173–175, 177, 178, 180, 181, 186, 192–197, 202, 205, 209–210, 218, 220–222, 224–225, 274–275, 285–286
 -at-*t*, 34–42, 45, ch. 2 *passim*, 205
 eminent, 174–175, 181
 formal, 173–175, 180, 181
 objective, 173–175
simpliciter, 34–42, 45, 66–69, 75
- Fatalism, 12, 43, 79, 84–86
- Feelings, causes of vs. objects of, 271–273, 284, 292–293
- Feinberg, Joel, 259–260, 265, 301, 302, 307
- Feit, Neil, 279
- Feldman, Fred, 279, 280, 287–288, 294
- Fine, Kit, 97, 99–100, 101
- First-person memory. *See* Memory, first-person
- Fission, or fission problem, 10, 14, 21, 141, 143, 147, 192–194, 203–204, 223, 260, 317
- Flage, Daniel, 179
- Fodor, Jerry, 118
- Forbes, Graham, 97, 108
- Four-dimensional (4D) framework, 277, 284–287, 289, 290, 292–293, 294, 295
 vs. three-dimensional (3D) framework, 285–287, 290
 vs. zero-dimensional (0D) framework, 285–287, 290
- Four-dimensionalism, or the 4D view, 9, 14, 20, 55, 104, 129, 130–131, 141, 142–143, 144, 145, 147, 152, 179, 201, 271, 277, 279, 284–287, 289, 290, 292–293, 294, 295. *See also* Eternalism; Perdurantism
- Four-dimensional objects, 150, 152–158
- Fowler, Gregory, 161
- Freedom, 11, 12, 79, 86–89, 90
 paradox, 79, 86–89
 time-traveler, 79, 86–89
- Frege, Gottlob, 20, 124, 198, 210, 212, 224, 225, 239
- Fusion, 21, 194, 203, 260
- Gale, Richard, 43
- Gassendi, Pierre, 167, 177, 180
- Geach, Peter, 198
- Gibbard, Allan, 199
- Ginet, Carl, 79, 90
- Glannon, Walter, 151–152, 161
- Gödel, Kurt, 12, 21
- Goldman, Alvin, 299
- Goodman, Nelson, 82
- Goods/benefits, 18, 19, 194, ch. 12 *passim*, 272, 274, 275, 283, 290, 292, 294, 300–301, 303–304
 posthumous, 257–264, 283, 290, 292, 294, 303–304
 recipients of (“good for”), 19, ch. 12 *passim*, 272, 274, 275, 283, 290, 292, 294, 300–301, 303–304
 time of, 257–264
- Grandfather paradox, 12–13, 80–81, 83, 86–87, 88–89
- Grey, William, 279
- Grover, Dorothy, 303
- Grünbaum, Adolf, 32, 33, 43, 44

- Haksar, Vinit, 153, 158, 159, 161
 Hanley, Richard, 298
 Harman, Gilbert, 280
 Haslanger, Sally, 161
 Hawley, Katherine, 20, 161
 Hawthorne, John, 1, 19
 Heller, Mark, 161
 Helm, Paul, 177, 179
 Heraclitus, 7, 12, 49–50, 52, 73
 Hestevold, H. Scott, 66–68, 74, 75
 Hinchliff, Mark, 21, 97, 108, 109
 Hobbes, Thomas, 20
 Hudson, Hud, 97
 Hume, David, 10, 170, 179, 200, 221, 229, 242
- 'I', 16–17, 171–173, 175, 180, 197–203, 204, 205–206, 210–213, 216–219, 220–221, 223–224, 236–237
 -elimination, 236–237
 -introduction/addition, 236–237
 -thoughts, 16–17, 197–198, 210, 216, 220–221, 224
- Ideas, 173, 174, 177, 196, 204, 214, 216–218, 220, 239, 241–242
- Identity, ch. 1 *passim*, 98–99, 101, 102–105, chs. 5–10 *passim*, 229, 238–239, 246, 260, 305, ch. 16 *passim*. *See also* Personal identity
 numerical, 7–8, 15–16, 105, 113–114, 125, 126, 152–155, 161, 169–171, 191, 213, 222, 313–314
 public, 17, 238–239
 qualitative, 7–8, 16, 113, 313–314
 sortal, 14, 131–133, 137–138, 143, 144, 145, 186, 204, 211, 226
- Immortality, 15–16, ch. 8 *passim*
- Indeterminism. *See* Determinism/indeterminism
- Indexicals, 3, 16, 17, 30–31, 44, 197, 204–205, 210–213, 215–217, 219, 224
- Indifference (as “middle” or “zero” value between good and bad), 275–276, 279, 289–290, 294–295
- Individuals, past, 95, 97, 104–105, 106, 107
- Jackendoff, Ray, 127
 Jackson, Frank, 189
 James, William, 212–213, 222, 224, 225, 226
 Janernig, Anja, 44
 Johansson, Jens, 279
 Johnson, Samuel, 249, 254–255
- Kant, Immanuel, 212, 217, 229, 299
 Kaplan, David, 30, 211
 Katz, Jerrold, 126
 Keller, Simon, 21, 108, 265
 Kim, Jaegwon, 45, 136, 146, 298
 Knowledge, 17, 172, 174, 181, 189, 195–196, 198, 199, 200, 209–210, 212, 214–216, 217, 223, 221, 224–225, 226, 230–232, 233–239, 240, 242
 from the inside, 216, 221, 233–234
 from a perspective, 234–239, 240
 self-, 17, 172, 198, 199, 200, 209–210, 212, 217, 223, 224–225, 230–232, 234, 236–239, 242
 normally self-informative ways of acquiring, 17, 231–232, 234, 236–239, 242
 unarticulated constituents of, 214–216, 224–225, 226, 234–235
- Kripke, Saul, 21, 98, 108, 109, 126
- Lange, Marc, 91
 Lennon, Thomas, 180
 Le Poidevin, Robin, 19
 Lepore, Ernie, 118
 Levenbook, Barbara, 19, 284, 302
 Lewis, David, 1–2, 5, 12, 20, 21, 71, 79–82, 88, 91, 161, 162

- Lewis, Delmas, 155, 161, 162
 Lichtenberg, Georg, 210
 Locke, John, 5, 186, 192, 195, 196–197, 204, 222, 233, 241, 246
 Lombard, Lawrence, 9, 19, 20, 65, 73
 Luper, Steven, 265
- Markie, Peter, 166, 176
 Markosian, Ned, 43, 63, 95, 97, 147, 272
 Marquis, Don, 302
 Martin, Raymond, 19
 Matthews, G. B., 45
 McConnell-Ginet, Sally, 91
 McDowell, John, 188
 McKinsey, Michael, 74, 75
 McTaggart, J. M. E., 2–3, 19, 27, 28, 43
 Mellor, D. Hugh, 44, 154–155, 161
 Memory, first-person, 4–5, 223, 233–234
 Menzel, Christopher, 108
 Mereology, 58–61, 64, 146, 168
 Merricks, Trenton, 12, 51–53, 65, 160
 Mersenne, Marin, 165, 166, 176
 Moore, G. E., 200
 Moral responsibility, 4, 15, 90, 146, ch. 7 *passim*, 221, 313–314
 Moran, Richard, 226
 Moravcsik, Julius, 116
 Moyer, Mark, 121
- Nadler, Steven, 181
 Nagel, Thomas, 209, 219, 224, 225, 226, 279, 284, 293
 Nelson, Michael, 21
 No Backward Causation principle (NBC), 298–299, 306, 307
 No Backward Evaluation principle (NoBE), 300–301
 For Good (NoBEG), 300–301
 No Free-Floating Interests principle (NFFI), 301–303
 No Free-Floating Losses principle (NFFL), 302–303
 Nolan, Christopher, 247
 No Moral Relatedness principle (NMR), 304
 Nonexistents, 50, 64, 69–70, 74, ch. 4 *passim*, 272–273, 274, 292
 Nonidentity of Discernibles, 6–10, 20
 Noonan, Harold, 20, 21, 192, 193, 198, 200, 204, 206
 Notions, 234, 236, 239–244, 245
 self-, 234, 236, 240–242, 245
 Nozick, Robert, 19, 204, 249
 Nunberg, Geoffrey, 117, 121
- Oaklander, Nathan, 43
 Objects, 7, 8–9, 14, 15, 35–38, 40, 42, 45, ch. 2 *passim*, 115, 118–119, 121–125, 126, 127, 133–134, 146, ch. 7 *passim*, 170, 201–203, 206, 217, 272, 279
 enduring/three-dimensional, 51–52, 150–151, 170
 nontemporal, 35–38, 40, 42, 146
 over time, 14, 118–119, 121–125, 126, 127
 perduring/four-dimensional, 8–9, 15, ch. 7 *passim*, 170, 272, 279
 temporal/at a time, 14, 35–38, 40, 42, 45, ch. 2 *passim*, 118–119, 121–125, 126, 127
- Olson, Eric, 11, 16, ch. 6 *passim*, ch. 9 *passim*
 Ontological novelty, 38–39, 42
 Opacity, 6, 13–14, 115, 118, 120, 124
- Parfit, Derek, 10, 18, 19, 21, 188, 189, 191–194, 222, 265, 266, 315
 Pargetter, Robert, 280
 Parmenides, 7, 12, 49–50, 73, 200
 Partridge, Ernest, 301
 Pattern goods, 258, 264, 266

- Peirce, Charles Sanders, 19
- Perdurantism, 8–9, 14, 15, ch. 7 *passim*, 166, 170–171, 179, 203. *See also* Four-dimensionalism
- Perry, John, 19, 20, 22, 44, 145, 213–214, 220, 224
- Persistence, 2, 4, 7–9, 15–16, 20, 72, 129–130, 133–134, 139, 144, chs. 7–8 *passim*, 185–188, 204, 205
- Person, personhood, 5, 14–15, 16, 17, 20, chs. 6–7 *passim*, ch. 9 *passim*, 221, 224, 229, 260, 305, 313, 318–319
- Personal identity, 8, 10–11, 14–15, 16, 19, 20, 21, ch. 6 *passim*, ch. 9 *passim*, 222, 241, 246, 260, 305, 311, 313–315
- biological approach, 138, 143, 146, ch. 9 *passim*
- episodic characterization of the problem of, 137–144
- Olson's characterization of the problem of, 132–133
- psychological approach, 10–11, 16, 21, 132–133, 138, 142–143, 146, ch. 9 *passim*, 313–315
- standard 3D characterization of the problem of, 131–132
- standard 4D characterization of the problem of, 130–131, 145, 147
- Pitcher, George, 265, 302, 305–306
- Plantinga, Alvin, 97
- Plato, 20, 50, 61, 63, 67, 72, 174, 180
- Plutarch, 20
- Pollock, John, 97
- Polysemy, 14, ch. 5 *passim*
- Posthumous
- evils/harms (*see* Evils/harms, posthumous)
 - goods/benefits (*see* Goods/benefits, posthumous)
 - reference (*see* Reference, posthumous)
- Powers, Larry, 73
- Predication, 60, 64, 95, 97–98, 102, 107
- Preferences, 18, ch. 12 *passim*
- Prendergast, Thomas, 176
- Presentism, 3–4, 9, 11, 12, 13, 18, 21, 27, 34–35, 39, 43, ch. 2 *passim*, 95–98, 102, 104–105, 106, 107, 108, 272. *See also* Three-dimensionalism
- predicate, 108 (*see also* Actualism, predicate)
- property, 13, 95–98, 102, 104–105, 107 (*see also* Actualism, property)
- time, 106
- world, 106 (*see also* Actualism, world)
- Presuppositions vs. suppositions, ch. 3 *passim*
- Prior, Arthur, 102–103, 136, 146
- Property, 2–3, 4, 6, 13, 14, 19, 28–29, 33–34, 35, 42, 43, 45, ch. 2 *passim*, ch. 4 *passim*, 123, ch. 6 *passim*, 156–157, 239, 262–263, 277–279
- accidental, 50
 - essential, 50
 - exemplification/instantiation of, 14, 45, ch. 2 *passim*, 97, 123, ch. 6 *passim*, 156–157, 262–263, 277–279
 - at a time, 45, ch. 2 *passim*, 97, 123, 135–137, 156–157, 262–263, 277–279
- Propositions, 6, 31, 61, 62–64, 65, 69, 79–80, 81, 94, 99, 101–102, 121, 198, 234–235, 239, 275
- singular, 61, 64, 65, 69, 94, 99
- Pustejovsky, James, 116, 117
- Quantification, 28, 34–40, 42, 43, 45, 59–60, 65, 69–70, 74, 96, 97–98, 150, 156, 204
- Quine, W. V. O., 6, 7, 8, 20
- Rea, Michael, 43, 45, 95, 97
- Realism, 70–71, 76
- modal, 70–71, 76
- Recanati, François, 226
- Reference, posthumous, 272, 283, 291–292

- Régis, Sylvain, 180
- Relativity, 22, 27, 32, 43
 special theory of, 27, 32, 43
- Rescher, Nicholas, 20
- Retroactivity problem, ch. 15 *passim*
- Rigidity, 13, 101–102, 109, 126, 242
- Rosenbaum, Stephen, 272, 292
- Ruben, David-Hillel, 277
- Russell, Bertrand, 21, 62, 200, 210
- Ryle, Gilbert, 84–86, 92
- Salmon, Nathan, 20, 97, 108, 110
- Saul, Jennifer, 115, 124
- Scanlon, Thomas, 303
- Schmaltz, Tad, 178, 180
- Self, 2, 5, 8, 9–11, 16–18, 21, 141–142, 145, 172, 179, 193–194, 196–197, chs. 10–11 *passim*
 impulsive/bundle of cognitive complexes picture of, 244–246
 rational agent picture of, 244–246
- Self-concept, ch. 11 *passim*
 as a motivating complex, 238, 241–242
 primitive, 236–238, 239–240
- Self-consciousness, 11, 27, 31–34, 41, 42
- Self-knowledge. *See* Knowledge, self-
- Ship of Theseus, 9–10, 26, 261
- Shoemaker, Sydney, 194, 195, 196, 204, 212, 231, 233–234, 241, 246
- Sider, Ted, 12, 20, 21, 27, 40, 41, 43, 44, 55, 57, 60–61, 65, 70–71, 72, 73, 79, 86–89, 92, 95, 108, 119, 141–142, 144, 145, 147, 150, 161, 162, 166, 176, 179, 279, 313–315, 317, 318–319
- Silverstein, Harry, 18, ch. 13 *passim*, 283–284, 292–293, 294, 303
- Simultaneity, 28–29, 31, 32, 41, 43, 44, 177, 203, 262
- Slors, Marc, 161
- Smart, J. J. C., 4, 43
- Snowdon, Paul, 185, 191, 195
- Soames, Scott, 63
- Solon, 307
- Sophocles, Oedipus the King, 307
- Soul, 8, 10, 15–16, 20, ch. 8 *passim*, 229, 305, 314, 318–319
- Space-time worms, 9, 20, 142, 160, 162, 303
- Spinoza, Baruch, 175, 181
- Stage theory, 150–152, 161
- Stalnaker, Robert, 79–80, 86, 108
- Stanley, Jason, 226
- Strawson, Galen, 161
- Strawson, Peter, 121, 200, 212
- Substance concept/sortal, 133–134, 142–143, 186, 204
- Substances, 10–11, 16, 17, 70, ch. 8 *passim*, 196–197, 204, 209, 212, 221
 corporeal, 10–11, ch. 8 *passim*
 simple, 16, 169, 171, 178, 221
 thinking, mental, nonmaterial, 10–11, 16, 17, 70, ch. 8 *passim*, 196–197, 204, 209, 212, 221
- Substitutivity, 6, 13–14, ch. 5 *passim*, ch. 10 *passim*
- Succession, 28, 31, 41, 170
- Sumner, L. W., 249, 250, 251–252
- Supervenience, 99–100, 101–102
- Supposition. *See* Presuppositions vs. suppositions
- Survival, 8, 10, 16, 21, 139, 149, 166, 186–187, 190, 191–194, 197, 202, 203–204, 261
- Taylor, James, 307
- Temporal parts, 8–9, 14, 15–16, 21, 41, 50, 51–52, 55, 65, 70, 73, 92, 123, 129–130, 137, 141, 142, 143, 144, chs. 7–8 *passim*, 199, 201, 219, 222, 279
- Temporary intrinsics, problem of, 20, 52, 73
- Tense, 3, 4, 9, 11, 12, 28–31, 32, 35, 36, 43–44, ch. 2 *passim*, 95–96, 98, 102, 106–107, 156–157, 162, 273, 286, 294

- Thinking animal problem. *See* Too many minds objection
- Thomas, Stephen, 84
- Three-dimensional framework. *See* Four-dimensional framework, vs. three-dimensional framework
- Three-dimensionalism, or 3D view, 9, 14–15, ch. 6 *passim*, 151, 158. *See also* Endurantism; Presentism
- Time, introduction *passim*, chs. 1–4 *passim*, chs. 5–8 *passim*, ch. 9 *passim*, 209, 211, 213, 219, 222, 224, 225, 228, 235–236, 241, 242, ch. 12 *passim*, chs. 13–15 *passim*, ch. 16 *passim*
- A-theory of, 2–3, 11–12, 27, 28–34, 41, 42, 43, 44
- B-theory of, 2–3, 11–12, 27, 28–34, 41, 42, 43, 44
- BA-theory of, 11–12, 27, 28–34, 41, 42
- flow/passage of, 1–4, 9, 11, 34, 41, 42, 167
- mixed view of, 35–38, 39–42
- Time travel, 12–13, 14, 21, ch. 3 *passim*, 141–142, 143, 145, 298
- Tooley, Michael, 43
- Too many minds objection, 16, 195–203
- Transience, 29, 31, 34, 42
- Transitivity, 6, 9, 10, 141, 194, 314–315
- Triangle argument, 97–98, 107
- Truth, 6, 43–44, 63, 80–82, 85–89, 91, 92, ch. 4 *passim*, 116, 122, 126, 199, 200, 205, 214, 234–235, 275
- Vagueness, 135, 201–203, 206, 223, 225–226
- ontological/*de re*, 135, 201–203, 206
- Values Connect with Feelings requirement/thesis (VCF), 271–273, 279, 284, 292–293
- van Inwagen, Peter, 5, 20, 44, 45, 79, 90, 146, 153, 160, 161, 162, 185
- Velleman, David, 222, 224, 226, 258, 266
- Vihvelin, Kadri, 12, 78, 86, 87–89, 92
- Vihvelin's principle, 87–89, 92
- Vinci, Thomas, 180
- von Fintel, Kai, 82, 91
- Vorobej, Mark, 266
- Warmbröd, Ken, 82
- Welfare, 4, ch. 12 *passim*, 275–276, 277, 279, 297–298, 303–304, 312
- assumption, 297–298, 303–304
- desire satisfaction account/theory of, ch. 12 *passim*
- Wiggins, David, 20, 133, 188, 204
- Williams, Bernard, 19, 204
- Worse-Off assumption, 297, 299, 300, 303, 304
- Yablo, Stephen, 91
- Yourgrau, Palle, 21
- Zero-dimensional framework. *See* Four-dimensional framework, vs. zero-dimensional framework
- Zimmerman, Dean, 12, 54–55, 58