

CONTRIBUTORS

VOLUME EDITORS

DAVID H. GUSTON is professor and founding director of the School for the Future of Innovation in Society at Arizona State University. His *Between Politics and Science* (Cambridge, 2000) was awarded the 2002 Don K. Price Prize by the American Political Science Association for best book in science and technology policy. He is the founding editor of the *Journal of Responsible Innovation* (Taylor & Francis). A fellow of the American Association for the Advancement of Science, he cochaired the 2008 Gordon Research Conference on Science and Technology Policy, “Governing Emerging Technologies.” He holds a B.A. from Yale University and a Ph.D. from the Massachusetts Institute of Technology.

ED FINN is the founding director of the Center for Science and the Imagination at Arizona State University, where he is an assistant professor with a joint appointment in the School of Arts, Media and Engineering and the Department of English. Ed’s research and teaching explore digital narratives, contemporary culture, and the intersection of the humanities, arts, and sciences. He is the author of *What Algorithms Want: Imagination in the Age of Computing* (MIT Press, 2017) and coeditor of *Hieroglyph: Stories and Visions for a Better Future* (William Morrow, 2014). He holds a B.A. from Princeton University and an M.A. and Ph.D. from Stanford University.

JASON SCOTT ROBERT holds the Lincoln Chair in Ethics and serves as senior ethics advisor to the provost at Arizona State University. He is also director of ASU’s Lincoln Center for Applied Ethics, and dean’s distinguished professor in the School of Life Sciences. His teaching and research are at the intersection of bioethics and the philosophy of biology. He is the author of the book *Embryology, Epigenesis and Evolution: Taking Development Seriously* (Cambridge, 2004). He holds a B.A. from Queen’s University at Kingston and an M.A. and Ph.D. from McMaster University.

ESSAYISTS

Elizabeth Bear, science fiction and fantasy author

Cory Doctorow, science fiction author, activist, journalist, blogger, coeditor of *Boing Boing*

Heather E. Douglas, associate professor and Waterloo Chair in Science and Society, University of Waterloo

Josephine Johnston, director of research and research scholar, The Hastings Center

Kate MacCord, PhD candidate, School of Life Sciences, Arizona State University

Jane Maienschein, Regent’s Professor, School of Life Sciences, and director of the Center for Biology and Society, Arizona State University

Anne K. Mellor, Distinguished Professor of English Literature and Women's Studies, University of California, Los Angeles

Alfred Nordmann, professor of philosophy, Technische Universität Darmstadt

Charles E. Robinson, professor emeritus, Department of English, University of Delaware

ANNOTATORS

C. Athena Aktipis, assistant professor, Department of Psychology, Arizona State University

Braden Allenby, professor, School of Sustainable Engineering and the Built Environment, Arizona State University

Ariel Anbar, professor, School of Earth and Space Exploration, Arizona State University

Miguel Astor-Aguilera, associate professor, School of Historical, Philosophical, and Religious Studies, Arizona State University

Dominic Berry, research fellow, Science, Technology, and Innovation Studies, University of Edinburgh

Ron Broglio, associate professor, Department of English, Arizona State University

Sara Brownell, assistant professor, School of Life Sciences, Arizona State University

Carlos Castillo-Chavez, professor, Mathematical, Computational, and Modeling Sciences Center, Arizona State University

Robert Cook-Deegan, professor, School for the Future of Innovation in Society, Arizona State University

Mary Drago, independent scholar

Joey Eschrich, editor and program manager, Center for Science and the Imagination, Arizona State University

Ed Finn, assistant professor, School of Arts, Media and Engineering and Department of English, and founding director, Center for Science and the Imagination, Arizona State University

Mary Margaret Fonow, professor, School of Social Transformation, Arizona State University

Joel Gereboff, associate professor, School of Historical, Philosophical, and Religious Studies, Arizona State University

Eileen Gunn, science fiction author and editor

David H. Guston, professor and founding director, School for the Future of Innovation in Society, Arizona State University

Judith Guston, curator and director of collections, Rosenbach Museum and Library

Chris Hanlon, associate professor, School of Humanities, Arts, and Cultural Studies, Arizona State University

Dehlia Hannah, visiting assistant professor, School for the Future of Innovation in Society, Arizona State University

Sean A. Hays, independent scholar

Nicole Herbots, professor emerita, Department of Physics, Arizona State University
Adam Hosein, assistant professor, Department of Philosophy, University of Colorado at Boulder

Allison Kavey, associate professor, John Jay School of Criminal Justice, City University of New York

Jonathon Keats, writer, artist, and experimental philosopher

Douglas Kelley, professor, School of Social and Behavioral Sciences, Arizona State University

Sally Kitch, Regents' Professor, School of Social Transformation, Arizona State University

Joel A. Klein, lecturer, Department of History, and postdoctoral research fellow, Center for Science and Society, Columbia University

Sheldon Krinsky, professor, Department of Urban and Environmental Policy and Planning, Tufts University

JJ LaTourelle, PhD candidate, School of Life Sciences, Arizona State University

Devoney Looser, professor, Department of English, Arizona State University

Arthur B. Markman, professor, Department of Psychology, University of Texas at Austin

April Miller, honors faculty fellow, Barrett Honors College, Arizona State University

Ben Minter, professor, School of Life Sciences, Arizona State University

Stephanie Naufel, PhD candidate, Department of Biomedical Engineering, Northwestern University

Annalee Newitz, fiction and nonfiction journalist, editor, and author

Nicole Piemonte, postdoctoral associate, Lincoln Center for Applied Ethics, Arizona State University

Ramsey Eric Ramsey, associate dean, Barrett Honors College, Arizona State University

Jason Scott Robert, Lincoln Chair in Ethics, Lincoln Center for Applied Ethics, and associate professor, School of Life Sciences, Arizona State University

Hannah Rogers, instructor, University Writing Program, Columbia University

Daniel Sarewitz, professor, School for the Future of Innovation in Society, and codirector, Consortium for Science, Policy and Outcomes, Arizona State University

Pablo Schyfter, lecturer, Science, Technology, and Innovation Studies, University of Edinburgh

Kerri Slatius, Visiting Affiliate Assistant Professor, Loyola University Maryland

Mike Stanford, principal lecturer, Barrett Honors College, Arizona State University

Jameien Taylor, PhD student, Hugh Downs School of Human Communication, Arizona State University

Melissa Wilson Sayres, assistant professor, School of Life Sciences, Arizona State University

Stephani Etheridge Woodson, associate professor, School of Film, Dance, and Theater, Arizona State University

"This new, remarkable annotated edition of *Frankenstein* with its accompanying essays brings the 'modern Prometheus' flawlessly into our century in a manner sure to inspire scientists and nonscientists in a conversation that Shelley herself might not have foreseen but surely would have encouraged."

Arthur L. Caplan, Drs. William F. and Virginia Connolly Mitty Professor, founding head of the Division of Bioethics at the School of Medicine, New York University

"This wonderful new edition is a happy addition to the critical literature examining the meaning of the tale for our twenty-first-century commitments to heroic science, engineering, and technology."

Rachelle D. Hollander, Director, Center for Engineering Ethics and Society, National Academy of Engineering

"The Promethean tale of *Frankenstein* is a rich source of questions about the price that scientists and the public pay for knowledge. This annotated edition rescues the classic allegory from popular culture's caricature and presents it with a framework for exploring the questions raised. Among the many questions, perhaps the most important is, when scientists either from amoral arrogance or negligent lack of foresight present a discovery society is not prepared to deal with—nuclear weapons, engineered gene lines, climate modification—what is the scientists' responsibility going forward? Is it merely to watch in horror as the knowledge is unleashed on society?"

Rush D. Holt, Chief Executive Officer, American Association for the Advancement of Science; Executive Publisher, *Science* Family of Journals