

Healing and Re-engineering Minds and Bodies: Ethical Challenges in Neurology, Disability & Technology Assessment,

Mayo Clinic Ethics Conference 2015

Bibliography of Readings for Interested Attendees

This conference brings together three areas of concern. Below are references illustrating the issues in these areas and their importance to and impact upon practice and the larger ethical, legal and social implications (ELSI). These sources are written from a variety of perspectives and worldviews. Several cross over into more than one category.

Works that are starred (*) are good introductory works.

Neuroethics

- (*) Neuroethics: Defining the Issues in Theory, Practice and Policy. Ed. Judy Illes. Oxford University Press. 2006. *A standard introduction to the field.*
- (*) A Contemporary Introduction to Free Will. Robert Kane. Oxford University Press. 2005. *Excellent overview treatment of the positions and arguments regarding the free will question.*
- The Oxford Handbook of Neuroethics, reprint edition. Eds. Judy Illes and Barbara Saharkian. Oxford University Press. 2013. Particularly chapters 1, 9, 13, 14, 15, 19, 21 (the chapter entitled, Why Neuroethicists Are Needed), 28, 38 and 39. *A broad anthology.*
- Dementia: Mind, Meaning and the Person. Eds. Julian Hughes, Stephen Louw and Steven Sabat. Oxford University Press. 2006
- The Ethics of Autism. Deborah Barnbaum. Indiana University Press. 2008
- Mind Wars: Brain Research and National Defense. Jonathan Moreno. Dana Press. 2006.
- Scientific and Philosophical Perspectives in Neuroethics. Eds. James Giordano and Bert Gordijn. Cambridge University Press. 2010..
- The Oxford Handbook of Free Will, 2nd Edition. Robert Kane, ed. Oxford University Press, 2011. *A large anthology of representative positions.*

Disability Ethics

- (*) No Pity: People with Disabilities Forging a New Civil Rights Movement. Joseph Shapiro. Broadway Books. 1994. *An excellent introduction to disability rights concerns.*
- The Future of the Disabled in Liberal Society: An Ethical Analysis. Hans Reinders. University of Notre Dame Press. 2000.
- Bioethics and Disability. Alicia Ouellette. Cambridge University Press. 2011.
- Cognitive Disability and its Challenge to Moral Philosophy. Eva Kittay and Licia Carlson, eds. Wiley-Blackwell. 2010. *Not an introductory work, but an excellent anthology regarding the issues of related to cognitive disabilities.*
- Improving Joyful Lives: Society's Response to Difference and Disability. Mark Bradford. Charlotte Lozier Institute. American Reports Series, Issue 8, June 2014. www.lozierinstitute.org.

Technology Assessment

- (*) Philosophy of Technology: The Technological Condition: An Anthology, 2nd Edition. Robert Scharff and Val Dusek, eds. Wiley-Blackwell. 2014. *This is an extensive anthology, and an excellent exposure to the variety of questions and views in the philosophy of technology.*
- (*) Technology and the Character of Contemporary Life: A Philosophical Inquiry. Albert Borgmann. University of Chicago Press. 1987. *A popular and major work in the philosophy of technology.*
- Thinking Through Technology: The Path between Engineering and Philosophy. Carl Mitcham. University of Chicago Press. 1994. *A classic treatment of philosophy of technology.*
- The Technological Society. Jacques Ellul. Vintage Books. 1967. *A classic, critical, but dense, landmark in the philosophy and critique of technology. Not an introductory text.*
- Technopoly: The Surrender of Culture to Technology. Neil Postman. Vintage, 1993. *A popular level, enjoyable treatment, raising important questions about technology.*
- Technological Utopianism in American Culture. Howard Segal. Syracuse University Press. 2005.
- Biotechnology and the Human Good. C. Ben Mitchell, Edmund Pellegrino, Jean Bethke Elshtain, John Kilner and Scott Rae. Georgetown University Press. 2007.
- Early Engagement and New Technologies. Eds. Neelke Doorn, Daan Schuurbiers, Ibo van de Poel and Michael Gorman. Springer. 2013.

Combining The Three In Transhumanism and Human Re-Engineering

- Human Enhancement. Eds Julian Savulescu and Nick Bostrom. Oxford University Press. 2009
- Enhancing Human Capacities. Eds. Julian Savulescu, Ruud ter Meulen and Guy Kahane. Wiley Blackwell. 2011.
- Unnatural Selection: The Challenges of Engineering Tomorrow's People. Eds. Peter Healey and Steve Rayner. Earthscan. 2009.