

## Required Reading List for 2018 Computing, Culture and Society Track Qualifying Examination

From Nathan Ensmenger

Lessig, Lawrence. *Code, and Other Laws of Cyberspace*, Basic Books, 1999.  
Kline, Ronald. *The Cybernetics Moment, or, Why We Call Our Age the Information Age*, Johns Hopkins University, 2015.  
Schull, Natasha Dow. *Addiction by Design*, Princeton University Press, 2012.  
Turkle, Sherry. *The Second Self: Computers and the Human Spirit*, Simon and Schuster, 1984.  
Henkin, David M. *The Postal Age: the Emergence of Modern Communications in Nineteenth-Century America*, University of Chicago Press, 2006.

From Eden Medina

David Edgerton, *Shock of the Old*  
Bruno Latour, *Science in Action*  
Paul Edwards, *A Vast Machine*  
Fred Turner, *From Counterculture to Cyberculture*  
Arturo Escobar, *Encountering Development*

From Christena Nippert-Eng

danah boyd, *It's Complicated: the social lives of networked teens*. Yale University Press, 2015.  
Michel Foucault, *Discipline and Punish: the birth of the prison*. Vintage, 1995.  
Leslie Perlow, *Finding Time: how corporations, individuals and families can find benefit from new work practices*. ILR Press, 1997.  
Ruth Schwartz Cowan, *More Work for Mother: the ironies of household technology from the open hearth to the microwave*. Basic Books, 1985.  
Claude Fischer, *America Calling: a social history of the telephone*. U of California Press, 1994.

From John Paolillo

(1) DeGenne, Alain; and Forse, Michel (1999). *Introducing Social Networks*. Sage.  
(2) Freeman, L. (2004). *The development of social network analysis. A Study in the Sociology of Science*.  
(3) McLuhan, M., & Fiore, Q. (1967). *The medium is the message*. *New York*, 123, 126-128.  
(4) Stigler, S. M. (2002). *Statistics on the table: The history of statistical concepts and methods*. Harvard University Press.  
(5) Mühlhäusler, P. (2002). *Linguistic ecology: Language change and linguistic imperialism in the Pacific region*. Routledge.

From Selma Sabanovic

1. Bowker and Star, Sorting Things Out
2. Most recent Handbook of STS at any time (currently it is: Felt, Fouche, Miller, and Smith-Doer (Eds.), 4th edition, 2016, <https://mitpress.mit.edu/books/handbook-science-and-technology-studies-0>)
3. Forsythe, Studying Those Who Study Us.
4. Dourish, Where the Action Is
5. Kaptelinin and Nardi's Activity Theory

From Cassidy Sugimoto

Science of Science and Reflexivity (Pierre Bourdieu)

The Sociology of Science: Theoretical and Empirical Investigations (Robert K. Merton)

Little Science, Big Science (Derek de Solla Price)

The Structure of Scientific Revolutions (Thomas Kuhn)

The Order of Things: An Archaeology of the Human Sciences (Michel Foucault)