

Pensum MIX301 hausten 2018 (1003 sider)

Innovasjonspedagogikk (50 sider)

- Darsø, Lotte (2011) Innovationspædagogik - kunsten at fremelske innovationskompetence, København: Samfundsliteratur. Kapittel 3 og 4. 30 sider.
- Nyre, Lars, Frode Guribye & Astrid Gynnild (2018) «Taking risks with drones. Responsible innovation pedagogy for media education" i Gynnild & Uskali (eds.) Responsible Drone Journalism. Abingdon: Routledge Focus. 20 sider.

Designvitskap (124 sider)

- Fagerjord, Anders (2012) ”Design som medievitenskapelig metode”, Norsk medietidsskrift nr. 3/2012. 18 sider. Lenke:
https://www.idunn.no/nmt/2012/03/design_som_medievitenskapelig_metode?languageId=2.
- Norman, Donald (1988) "The Psychopathology of Everyday Things", p. 1 - 34 in The Design of Everyday Things. New York: Basic Books. 33 sider.
- Nyre, Lars (2014) “Media design method. Combining media studies with design science to make new media”. Journal of Media Innovations. Vol 1(1). 20 sider. Lenke:
<http://www.journals.uio.no/index.php/TJMI/article/view/702>.
- Simon, Herbert (1996, 1969). The Sciences of the Artificial. Third edition. MIT Press, Cambridge, MA. Kap. 1 og 5. 28 + 25 sider.

Kunstig intelligens (305 sider)

- Brey, P. (2001). "Hubert Dreyfus - Human versus Machine" i Achterhuis, H. (ed.), American Philosophy of Technology: The Empirical Turn. Indiana University Press, 37-63. 25 sider.
- Moor, James H. (2006). "The Nature, Importance and Difficulty of Machine Ethics" i IEEE Intelligens Systems. Vol. 21(4): 18-21. 4 sider.
- Tørresen, Jim (2013) Hva er kunstig intelligens. Oslo: Universitetsforlaget. 128 sider.
- Sundet, Jon Martin (2015) Hva er intelligens. Oslo: Universitetsforlaget. 148 sider.

Innovasjonsteori (98 sider)

Christensen, Clayton (1997) "Introduction" in *The Innovator's Dilemma. When New Technologies Cause Great Firms to Fail*. Boston: Harvard Business Review Press. 18 sider.

Nyre, Lars og Bjørnar Tessem (2018) "Transgressive media design using artificial faces in news journalism", manuskript til vitenskapelig artikkel. 20 sider.

Nyre, Lars og Bjørnar Tessem (2018) "Transgressiv mediedesign", manuskript til blogginnlegg. 4 sider.

Rogers, Everett (2003) "Chapter 1: Elements of diffusion" og "Chapter 7: Innovation and adopter categories" i *Diffusion of Innovations*. Fifth Edition. New York: Free Press. 56 sider.

Fenomenologi (98 sider)

Ihde, Don (1990) "Program One: A Phenomenology of Technics" i *Technology and the Lifeworld*. Indiana University Press. 40 sider.

Scannell, Paddy (2014) "Turning on the TV set" og "Television and technology" i *Television and the meaning of live*. Cambridge, UK: Polity Press. 29 sider.

Borgmann, Albert (1984) "The Character of Technology" og "Focal things and practices" 196-210 i *Technology and the Character of Contemporary Life*. Chicago: The University of Chicago Press. 29 sider.

Sosialkonstruktivisme (48 sider)

Pinch, Trevor and Wiebe E. Bijker (1987) "The Social Construction of Facts and Artifacts", i Bijker, Hughes and Pinch (eds.) *The Social Construction of Technological Systems*. London: MIT Press. 30 sider.

Winston, Brian (1998) "Introduction: A Storm From Paradise Technological Innovation, Diffusion and Suppression", i *Media Technology and Society. A History From the Telegraph to the Internet*. London: Routledge. 18 sider.

Teknologisk determinisme (77 sider)

Heilbroner, Robert L. (1967) "Do Machines Make History?" og "Technological Determinism Revisited", in Smith and Marx (red) (1994) *Does Technology Drive History? The Dilemma of Technological Determinism*. Cambridge, Mass: MIT Press. 25 sider.

McLuhan, Marshall (1995, 1964) «The medium is the message» og «The Gadget Lover: Narcissus as Narcosis» i Understanding Media. The Extensions of Man. Cambridge, MA: MIT Press. 22 pages.

Kurzweil, R. (2005). The Singularity is Near. When Humans Transcend Biology. New York: Penguin. Utdrag på 30 sider (tba).

Aktør nettverk-teori (64 sider)

Latour, Bruno (1992) "Where are the Missing Masses? The Sociology of a Few Mundane Artifacts", in Bijker, Wiebe and John Law, (eds) Shaping Technology/building society. Cambridge, Mass, MIT press. 33 sider.

Law, John & Michael Callon, (1992), "The life and death of an Aircraft: A Network analysis", in Bijker, Wiebe and John Law (eds) Shaping Technology/building society. Cambridge, Mass, MIT press. 31 sider.

Moderne teknologi (139 sider)

Aspås, O. (2015). Kva er moderne teknologi? Om Heidegger og teknikken i nyare tid.

Masteroppgåve i filosofi ved NTNU, Trondheim. Sjå:

<https://brage.bibsys.no/xmlui/handle/11250/2381948>. 113 sider.

Heidegger, Martin [1954] (1993) "The Question Concerning Technology" i Heidegger. Basic Writings. London: Routledge. 26 sider.

Også tilgjengeleg på norsk:

Heidegger, Martin [1954] (1973). Spørsmålet om teknikken. I E. A. Wyller & A. Aarnes (Red.) Oikos og Techne. Spørsmålet om teknikken og andre essays. Oslo: Tanum. 36 sider.