

Kurslitteraturlista

Teoretisk filosofi - magisterkurs (FI4MN2)

Från HT -22

Delkurs Scientific Method and Research Ethics, 7.5 hp. Se egen kurshemsida.

Delkurs Aktuellt forskningsområde 1 (Ht 2022: The Concept of Mind from Plato to Descartes, 7.5 hp). Lärare: Henrik Lagerlund och Miira Tuominen.

- Excerpts from Plato, the *Phaedo*, the *Phaedrus*, the *Republic* and the *Timaeus*
- Aristotle, On the Soul Book II, chapters 1-2, Book III, chapters 4-5
- Selected readings from Long and Sedley (eds.), *The Hellenistic Philosophers*, vol. 1 (1987)
- Selected readings from Sorabji (ed.), *The Philosophy of the Commentators: A Sourcebook*, vol. 1 Psychology (with Ethics and Religion), sections 10-12 (2005).
- Plotinus, Selected readings from *Ennead IV*, Augustine, *On the Trinity*, Book X
- Avicenna, On the Soul, from *The Book of Salvation*
- Averroes, *Long commentary on De anima*, Thomas Aquinas, The unity of the Soul
- John Buridan, *Commentary on De anima*, Book III, question 1-4
- Descartes: *Meditations on First Philosophy*

Delkurs Aktuellt forskningsområde 2 (HT 2022: Naming and Necessity: philosophical issues, 7.5 hp)

- Saul Kripke (1981), *Naming and Necessity*. Wiley-Blackwell.
- Ev. sekundärlitteratur meddelas i augusti, 2022.

Delkurs Aktuellt forskningsområde 3 (HT 2022: The Philosophy of Experiment). Lärare: Siska de Baerdemaeker.

- Feest, Uljana & Steinle, Friedrich (2016). "Experiment." In Paul Humphreys (ed.), *The Oxford Handbook of Philosophy of Science*. Oxford University Press. Pp. 274-295.
- Boyd, Nora Mills and James Bogen (2021), "Theory and Observation in Science", *The Stanford Encyclopedia of Philosophy* (Winter 2021 Edition), Edward N. Zalta (ed.), URL= <<https://plato.stanford.edu/archives/win2021/entries/science-theory-observation/>>.
- Boyd, Nora Mills. *Epistemology of Experimental Physics*. Cambridge University Press.
- Duhem, Pierre (1991/1954). *The aim and structure of physical theory*. Princeton University Press.

- Boyd, Nora Mills (2018). "Evidence enriched." *Philosophy of Science* 85(3): 403-421.
- Quine, Willard van Orman (1976). "Two dogmas of empiricism." *Can Theories be Refuted?*, Springer, Dordrecht. Pp. 41-64.
- Franklin, Allan (1994). "How to avoid the experimenters' regress." *Studies in History and Philosophy of Science part A* 25(3): 463-491.
- Collins, Harry M. (1994). "A strong confirmation of the experimenters' regress." *Studies in History and Philosophy of Science part A* 25.3: 493-503.
- Perovic, Slobodan (2017). "Experimenter's regress argument, empiricism, and the calibration of the large hadron collider." *Synthese* 194.2: 313-332.
- Feest, Uljana (2016). "The experimenters' regress reconsidered: Replication, tacit knowledge, and the dynamics of knowledge generation." *Studies in History and Philosophy of Science Part A* 58: 34-45.
- Franklin, Allan, and Harry Collins (2016). "Two kinds of case study and a new agreement." *The philosophy of historical case studies*. Springer, Cham. Pp. 95-121.
- Tal, Eran (2016). "Making time: A study in the epistemology of measurement" *The British Journal for the Philosophy of Science* 67.1: 297-335
- Chang, Hasok (2004). *Inventing temperature: Measurement and scientific progress*. Oxford University Press.
- Tal, Eran (2020). "Measurement in Science", *The Stanford Encyclopedia of Philosophy* (Fall 2020 Edition), Edward N. Zalta (ed.), URL = <https://plato.stanford.edu/archives/fall2020/entries/measurement-science/>.
- Bogen, James, and James Woodward (1988). "Saving the phenomena." *The philosophical review* 97.3: 303-352.
- Leonelli, Sabina (2020). "Learning from data journeys." *Data journeys in the sciences*. Springer, Cham, 2020. 1-24.
- Bogen, James, and James Woodward (2003). "Evading the IRS." *Poznan studies in the philosophy of the sciences and the humanities*. In R. Jones & N. Cartwright (Eds.), *Idealization XII: Correcting the model*. Amsterdam: Rodopi. Pp. 233–268.
- Parke, Emily C. (2014). "Experiments, simulations, and epistemic privilege." *Philosophy of Science* 81.4: 516-536.
- Roush, Sherilyn (2018). "The epistemic superiority of experiment to simulation." *Synthese* 195.11: 4883-4906.
- Parker, Wendy S. (2009). "Does matter really matter? Computer simulations, experiments, and materiality." *Synthese* 169.3: 483-496.
- Novick, Rose, Adrian M. Currie, Eden W. McQueen, and Nathan L. Brouwer (2020). "Kon-tiki experiments." *Philosophy of Science* 87.2: 213-236.
- Jacquart, Melissa (2020). "Observations, simulations, and reasoning in astrophysics." *Philosophy of Science* 87.5: 1209-1220.
- Evans, Peter W., and Karim P.Y. Thébault (2020). "On the limits of experimental knowledge." *Philosophical Transactions of the Royal Society A* 378.2177: 20190235.