

Literature list

GE7093 Systems analysis for environmental management, 15 hp

Decided by the Vice Head Director of Studies 2022-05-18, after consultancy with the department's educational advisory group. Valid from autumn term 2022.

Capra, F. 2015. The systems view of life: A unifying conception of mind, matter and life. The journal of Natural and Social Philosophy 11:2, 242-249.

Doyle, J.K. 1997. The cognitive psychology of systems thinking. System Dynamics Review 13,3: 253-265.

Meadows et al., 1972. The limits to Growth. Universe books, New York.

Meadows et al., 2005. Limits to Growth: the 30-year update. Earthscan, London.

Hall and Day, 2009. Revisiting the limits to growth after peak oil. American Scientist, 97.

Hardin, G. 1968. The tragedy of the commons. Science, New Series 162: 1243-1248.

Jackson and Webster, 2016. Limits revisited – a review of the limits to growth debate. Creative Commons.

Sterman, J.D. 1991. A Skeptic's guide to computer models. In Barney, G.O. et al (eds.), Managing a Nation: The microcomputer software catalogue. Boulder, CO: Westview press, 209-229.

Tversky, A. and Kahneman, D. 1974. Judgment under uncertainty: Heuristics and Biases. Science, New Series 185,4157: 1124-1131.

The literature is made available for the students during the course as pdf-files.

Articles and other materials made available in connection with teaching are also included as course literature.