



Faculty of Arts and Social Sciences
Environmental Science

Course Reading

Risk Management Theory

Valid from 01/15/2024

Course Code: RHAD02

Course Title: Risk Management Theory

Credits: 7.5

Degree Level: Master's level

Books

Beck, U. (2018). *Risksamhället: På väg mot en annan modernitet*. Daidalos

Denney, D. (2005). *Risk and Society*. SAGE

Douglas, M. & Wildarsky, A. (1983). *Risk and Culture: An Essay on the Selection of Technological and Environmental Dangers*. University of California Press.

Olofsson, A. & Öhman, S. (Red.) (2009). *Risker i det moderna samhället: Samhällsvetenskapliga perspektiv*. Studentlitteratur AB.

Reference material

Althaus, C.E. (2005). A disciplinary perspective on the epistemological status of risk. *Risk Analysis*, 25, p. 567-588.

Aven, T. (2012). The risk concept - historical and recent development trends. *Reliability Engineering and System Safety*, 99, p. 33-44.

Breivik G. (2010). Trends in adventure sports in a post-modern society. *Sport in Society*, 13, p. 260-273.

Douglas, H.. Inductive Risk and Values in Science. *Philosophy of Science*. *Philosophy of Science*, 67 (4), p. 559-579.

Furedi, F. (2006). *Culture of Fear Revisited* (4 ed.). Continuum.

- Giddens, A. (1991). *The Consequences of Modernity*. Stanford University Press
- Hansson S.O. (2004). Philosophical Perspectives on Risk. *Techné: Research in Philosophy and Technology*, 8 (1), p. 10-35.
<http://scholar.lib.vt.edu/ejournals/SPT/v8n1/hansson>
- Hansson, S.O. (2012). *Riskfilosofi: En introduktion*. Liber AB.
- Hansson, S.O. (2005). Seven Myths of Risk. *Risk Management*, 7 (2), p. 7-17.
- Hansson, S.O. & Aven, T. (2014). Is Risk Analysis Scientific?. *Risk Analysis*, 34, p. 1173-1183.
- Hermansson, H. (2009). *Värdering av olycksrisiker - Fyra kunskapsområdets syn på riskvärdering*. MSB.
- Loimer, H. & Guarnieri, M. (1996). Accidents and acts of God: a history of the terms. *American Journal of Public Health*, 86, p. 101-107.
- Löfstedt, R.E. (2005). *Risk Management in Post-Trust Societies*. Palgrave Macmillan.
- Miller, F., Osbahr, H., Boyd, E., Thomalla, F., Bharwani, S., Ziervogel, G., Walker, B., Birkmann, J., van der Leeuw, S., Rockström, J., Hinkel, J., Downing, T., Folke, C. & Nelson, D. (2010). Resilience and Vulnerability: Complementary of Conflicting Concepts?. *Ecology and Society*, 15 (3), p. 11.
- Olsen, O.E., Kruke, B.I. & Hovden, J. (2007). Societal Safety: Concept, Borders and Dilemmas. *Journal of Contingencies and Crisis Management*, 15, p. 69-79.
- Perrow, C. (1999). *Normal Accidents: Living with High Risk Technologies*. Princeton University Press.
- Renn, O (2008). *Risk Governance: Coping with uncertainty in a complex world*. Earthscan from Routledge; Routledge Taylor & Francis Group.
- Renn, O. (2008). Concepts of Risk: An Interdisciplinary Review. Part 1: Disciplinary Risk Concepts. *Gaia*, 17 (1), p. 50-66.
- Renn, O. (2008). Concepts of Risk: An Interdisciplinary Review. Part 2: Integrated approaches. *Gaia*, 17 (2), p. 196-204.
- Svedin, L. (Red.) (2015). *Ethics and Risk Management*. Information Age Publishing Inc.
- Artiklar kommer att tillkomma under kursens gång.