

Literature to the course Risk, Uncertainty and Decision Making Oct-Nov 2016
PDFs of the papers are available at this [google drive folder](#).

Papers

- Hansson, S. O., & Aven, T. (2014). Is Risk Analysis Scientific? *Risk Analysis*, 34(7), 1173-1183. doi:10.1111/risa.12230
- Kaplan, S., & Garrick, B. J. (1981). On The Quantitative Definition of Risk. *Risk Analysis*, 1(1), 11-27. doi:10.1111/j.1539-6924.1981.tb01350.x
- Haimes, Y. Y. (2009). On the Complex Definition of Risk: A Systems-Based Approach. *Risk Analysis*, 29(12), 1647-1654. doi:10.1111/j.1539-6924.2009.01310.x
- Klinke, A., & Renn, O. (2002). A new approach to risk evaluation and management: Risk-based, precaution-based, and discourse-based strategies. *Risk Analysis*, 22(6), 1071-1094. doi:Doi 10.1111/1539-6924.00274
- Kinzig, A. P., Starrett, D., Arrow, K., Aniyar, S., Bolin, B., Dasgupta, P., . . . Walker, B. (2003). Coping with uncertainty: A call for a new science-policy forum. *Ambio*, 32(5), 330-335. doi:Doi 10.1639/0044-7447(2003)032[0330:Cwuacf]2.0.Co;2
- Slovic, P. (1987). Perception of Risk. *Science*, 236(4799), 280-285. doi:DOI 10.1126/science.3563507
- Kasperson, R. E., Renn, O., Slovic, P., Brown, H. S., Emel, J., Goble, R., . . . Ratick, S. (1988). The Social Amplification of Risk - a Conceptual-Framework. *Risk Analysis*, 8(2), 177-187. doi:DOI 10.1111/j.1539-6924.1988.tb01168.x
- Tversky, A., & Kahneman, D. (1974). Judgment under Uncertainty - Heuristics and Biases. *Science*, 185(4157), 1124-1131. doi:DOI 10.1126/science.185.4157.1124
- Pidgeon, N. (2012). Public understanding of, and attitudes to, climate change: UK and international perspectives and policy. *Climate Policy*, 12, S85-S106. doi:10.1080/14693062.2012.702982
- Cairney, P., Oliver, K., & Wellstead, A. (2016). To Bridge the Divide between Evidence and Policy: Reduce Ambiguity as Much as Uncertainty. *Public Administration Review*, 76(3), 399-402. doi:10.1111/puar.12555
- Reith, G. (2004). Uncertain times - The notion of 'risk' and the development of modernity. *Time & Society*, 13(2-3), 383-402. doi:10.1177/0961463x04045672
- Jasanoff, S. (1999). The songlines of risk. *Environmental Values*, 8(2), 135-152. doi:Doi 10.3197/096327199129341761
- Fischhoff, B. (1995). RISK PERCEPTION AND COMMUNICATION UNPLUGGED - 20 YEARS OF PROCESS. *Risk Analysis*, 15(2), 137-145. doi:10.1111/j.1539-6924.1995.tb00308.x
- Slovic, P. (1993). PERCEIVED RISK, TRUST, AND DEMOCRACY. *Risk Analysis*, 13(6), 675-682. doi:10.1111/j.1539-6924.1993.tb01329.x

Markowitz, H. (1952). Portfolio Selection. *The Journal of Finance*, 7(1), 77-91.
doi:10.2307/2975974

Markowitz, H. M. (1991). FOUNDATIONS OF PORTFOLIO THEORY. *Journal of Finance*, 46(2), 469-477. doi:10.2307/2328831 [Nobel Lecture, December 7, 1990]

Books

O'Hagan, A. (2006). *Uncertain judgements : eliciting experts' probabilities*. London ; Hoboken, NJ: John Wiley & Sons. [Selected chapters]

Löfstedt, R. (2009). *Risk management in post-trust societies* (Paperback ed.). London ; Sterling, VA: Earthscan. [Available as pdf]

Kahneman, D. (2011). *Thinking, fast and slow* (1st ed.). New York: Farrar, Straus and Giroux.