

Contact Data

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Education

- 2002 Diploma «Applied System Science»
 Thesis title: «Probabilistic Exposure Assessment – Parameter Uncertainties and their Effects on Model Output»
- 1994 Abitur

Work Experience

- 2004 to present Ph.D. candidate at Potsdam Institute for Climate Impact Research
- 2002–2003 Research associate at the Institute for Economic Policy Research (IWW), University of Karlsruhe
- 2001–2002 Teaching assistant at the Institute of Environmental Systems Research, University of Osnabrueck
- 2000 Software Developer at Intevation GmbH
- 1999–2000 Teaching assistant at the Department of Mathematics/Computer Science, University of Osnabrueck
- 1998–1999 Teaching Assistant at State University of New York, Albany
- 1997–1998 Teaching assistant at the Department of Mathematics/Computer Science, University of Osnabrueck

Selected Publications

Peer Reviewed

Ottmar Edenhofer and Kai Lessmann. *Soziale Gerechtigkeit*, volume 5 of *Jahrbuch Ökologische Ökonomik*, chapter Vom Preis des Klimaschutzes und vom Wert der Erde. Technischer Fortschritt und das Konzept starker Nachhaltigkeit, pages 239–273. Metropolis Verlag, 2007.

Ottmar Edenhofer, Kai Lessmann, Claudia Kemfert, Michael Grubb, and Jonathan Koehler. Induced technological change: Exploring its implications for the economics of atmospheric stabilization: Synthesis report from the Innovation Modeling Comparison Project. *The Energy Journal (Special Issue: Endogenous Technological Change and the Economics of Atmospheric Stabilisation)*, pages 57–107, 2006a.

Ottmar Edenhofer, Kai Lessmann, and Nico Bauer. Endogenous and induced technological change in the model MIND. *The*

Energy Journal (Special Issue: Endogenous Technological Change and the Economics of Atmospheric Stabilisation), pages 207–222, 2006b.

Ottmar Edenhofer and Kai Lessmann. Climate policy and energy security. *International Network To Advance Climate Talks, Options for Future Climate Policy: Transatlantic Perspectives*, 2005.

Kai Lessmann, Andreas Beyer, Joerg Klasmeier, and M. Matthies. Influence of distributional shape of substance parameters on exposure model output. *Risk Analysis*, 25:1137–1145, 2005.

Other Publications

Ottmar Edenhofer, Kai Lessmann, Nico Bauer, and Hermann Held. Climate protection! – a new energy policy? *Vierteljahreshefte zur Wirtschaftsforschung*, 74:137–147, 2005.