

# List of Publications

Volker Saggau

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## Articles in Collections

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- [1] Information networks and knowledge spillovers: Simulations in an agent-based model framework. In SALVADORI, Neri, editor, *Institutional and social dynamics of growth and distribution*. Edward Elgar, 2010. Joint work with Christian H. C. A. Henning.
- [2] Information releases concerning food scares and their impact on the aggregate demand: using artificial consumer societies. In THEUVSEN, L., A. SPILLER, M. PEUPERT, and G. JAHN, editors, *Quality management in food chains*. Wageningen Academic Publishers, 2007.
- [3] Simulation program for analysing social diffusion of trust after a food safety incident. In ROMANO, Donato and Gianluca STEFANI, editors, *How Safe is Eating Chicken? A Study on the Impact of Trust and Food Risk Communication on Consumer Behaviour in the European Union*. Firenze University Press, 2006. Joint work with Claus-Hennig Hanf and Paolo Patelli.
- [4] *Agent-based modelling for investigating consumer behaviour in risky markets: the case of food scares*. Dissertation, Christian-Albrechts-Universität Kiel, 2005.

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## Other Papers presented at Conferences

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- [5] Elite networks, political belief formation and government performance: An agent-based approach to a general political economy equilibrium. Duke University, 19.-21. May 2010. 3rd Annual Political Networks Conference. Joint work with Christian H. C. A. Henning and Johannes Hedtrich.
- [6] Interfirm networks and knowledge spillovers: Individual advantages or collective good? Kiel, 2009. International Workshop on Networks as Determinants of Economic and Political Behavior, EU-Project ADVANCED-EVAL. Joint work with Christian H.C.A. Henning.
- [7] Interfirm networks and knowledge spillovers: Individual advantages or collective good? Paris, June 25.-27. 2009. DIME International Conference on the Formation and the Evolution of Social and Economic Networks (ICFSN2009). Joint work with Christian H.C.A. Henning.

- [8] Networks, belief formation and diversification of the farm sector: A micro-macro linked abm-cge approach. Kiel, 2009. International Workshop on Evaluation and Modelling of Rural Development Policies: Theory and Application. Joint work with Christian H.C.A. Henning and Wolfgang Britz.
- [9] The impact of information networks on spatial diffusion of technological knowledge and regional economic growth: An agent-based modeling approach. Lucca (Italy), December 10.-12. 2007. Presentation at the conference "The Institutional and Social Dynamics of Growth and Distribution". Joint work with Christian H.C.A. Henning.
- [10] Information diffusion in regional innovation networks - the impact of clustering and centralisation on the speed of learning. Kiel, April 20.-21. 2007. Presentation at DIME- "Workshop on Agglomeration and Growth In Knowledge-based Societies". Joint work with Christian H.C.A. Henning.
- [11] Consumers and food scares – an agent-based approach. ETH (Swiss Federal Institute of Technology) Zürich, March 13.-17. 2006. Presentation at the EXYSTENCE Topical Workshop: Trust-Based Networks and Robustness of Organisations.
- [12] Artificial consumer societies in risky markets - the case of food scares and information release strategies. Berlin, 5.-9. März 2005. Vortrag auf der Jahrestagung der Deutschen Physikalischen Gesellschaft (DPG).
- [13] Information releases concerning food scares and their impact on the aggregate demand - using artificial consumer societies. Göttingen, March 2.-4. 2005. Vortrag 92nd EAAE Seminar "Quality Management and Quality Assurance in Food Chains".
- [14] A multi-agent approach for risk communication strategies. Colchester, University of Essex (Great Britain), June 13.-15. 2005. WEHIA 2005 "10th Annual Workshop on Economics with Heterogeneous Interacting Agents".
- [15] Risk communication in risky markets – a multi-agent approach for food scares. Koblenz Campus of Koblenz-Landau University, September 5.-9. 2005. Presentation at ESSA 2005, the third annual conference of the European Social Simulation Association.
- [16] Simulating food risk communication strategies and trust diffusion: A multi-agent approach. Copenhagen, August 24.-27. 2005. Paper prepared for presentation at the 11th International Congress of the EAAE (European Association of Agricultural Economists), The Future of Rural Europe in the Global Agri-Food Systems. Joint work with Claus-Hennig Hanf and Paolo Patelli.
- [17] Difusión de informaciones y efectos de la demanda – emplear un multi agente principio. Caracas (Venezuela), 7. December 2004. Universidad Central de Venezuela (Caracas) joined work with Prof. Klaus Jaffé von der Universidad Simón Bolívar.
- [18] Information diffusion and decision making in artificial consumer societies. Valladolid/Spainien, 16.-19. September 2004. Vortrag auf der ESSA-Tagung.
- [19] Informationsausbreitung nach einem Lebensmittelskandal – Multiagentensimulation als emergenter Ansatz. Berlin, 27.-29. September 2004. Posterbeitrag auf der GEWISOLA-Tagung.

- [20] Methoden der künstlichen Intelligenz zur Analyse von Konsumentenverhalten nach einem Lebensmittelskandal. Wien, 23.-24. September 2004. Vortrag auf der ÖGA-Tagung.
- [21] Trust, information and demand - valuing information strategies. konferenzbeitrag zum annual workshop on economics with heterogeneous interacting agents. Kyoto (Japan), 27.-29. Mai 2004. WEHIA. Joint work with Paolo Patelli.
- [22] Vertrauen, Information und Nachfrage Multiagentensimulation zur Bewertung von Informationsstrategien. Bonn, 08.-10. September 2004. Vortrag auf der GIL-Tagung.
- [23] Use case oriented modelling of heterogeneous agents in economics – modelling consumer response to food scares according to bayesian updating. Kiel, 29.-31. Mai 2003. Annual Workshop on Economics with Heterogeneous Interacting Agents (WEHIA).

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### Working Papers and Book Reviews

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- [24] A model of rural land market. Working Paper WP5-3, EU-Projekt Advanced-Eval, University of Kiel, 2008. Joint work with Christian H. C. A. Henning and Christof Kluß.
- [25] A model of structural development. Working Paper WP5-4, EU-Projekt Advanced-Eval, University of Kiel, 2008. Joint work with Christian H. C. A. Henning and C. Kluß.
- [26] Information and innovation diffusion in business networks: an agent based modeling approach. Advanced-Eval Working Paper Series, Working Paper WP5-2, University of Kiel, 2007. Joint work with Christian H. C. A. Henning, Simon von Janowsky and Christof Kluß.