

Lukas Zenk, PhD cand., MSc

List of Professional Activities

Social Network Analysis: Activities

- 2009-2012 VIENA: Visual Enterprise Network Analytics
National Research Project (FFG, FIT-IT / Visual Computing)
- 10/2009- Knowledge Space
Integration of networks, competencies and processes
Longitudinal network analysis at an university department
- 03/2009 Interviews about social network analysis in organizations
LINKSCenter: Lexington/Kentucky
- 02/2009 Organizational Network Analysis Course
Post-graduated 2-day-course at the Danube University Krems: lecturer and scientific lead of course
www.donau-uni.ac.at/de/studium/netzwerkanalyse
- 11/2008 Personal Networks of Managers
Workshop for a NGO (Diakonie Österreich)
- 01-04/2008 Social Network Analysis of Team Communication
Workshop and internal evaluation of an european research team
- 12/2007 - Co-Founder of ANSNA
Austrian Network of SNA, www.ansna.org
- 2006-2010 Lecturer for university courses: Collaborative Work (about 100 students)
Network Analysis of team communication (mails/surveys) and performance measures of students
2009: Team-Intervention with SNA and trend analysis with Condor
2008: Merging organizational cultures - a social experiment
2007: How to build high performance team-networks?
2006: Using social network analysis as a didactical concept for improving social skills
- 2006-2009 Lecturer for university courses: Theory and Practice of Group Work (about 15 students)
2009: Collaborative writing of an article "How to analyze and visualize dynamic networks?"
2008: Organization of the conference "Social Network Day - Intra-Organizational Networks"
www.ansna.org/konferenz.htm
- 2006-2008 Informal knowledge and information exchange
Longitudinal network analysis at an university department

Social Network Analysis: Further education

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| 06/2009 | Coolhunting Academy: Condor | GalaxyAdvisors, Gloor (4 days) |
| 04/2009 | SNA and Knowledge Networks | University of Vienna, Johnson (1 day) |
| 03/2009 | Social Networks in Business | Sunbelt Conference XIX, Krebs (1 day) |
| 07/2008 | Advanced Social Network Analysis | University of Essex, Skvoretz / Agneessens (2 weeks) |
| 04/2008 | Siena | University of Groningen, Steglich/Snijders (4 days) |
| 10/2007 | Summer School - Social Networks | University of Trier, Schnegg (1 week) |
| 10/2007 | Condor (TeCFlow) Workshop | University of Cologne, Gloor (3 days) |
| 09/2007 | Triangulation | University of Vienna, Flick (3 days) |
| 07/2007 | Social Network Analysis | University of Essex, DeJordy / Everett (2 weeks) |
| 06/2007 | Pajek Workshop | University of Vienna, Batagelj (2 days) |
| 05/2007 | UCINet-Workshop | Sunbelt Conference XVII, Borgatti / Everett (1 day) |
| 05/2007 | Organizational Mapping | University of Klagenfurt, IFF (3 days) |
| 04/2007 | Methods and Tools (Siena / Stocnet) | University of Vienna, Steglich (3 days) |
| 04/2005 | Introduction to Social Network Analysis II | University of Klagenfurt (FAS.research, 3 days) |
| 10/2004 | Introduction to Social Network Analysis I | University of Klagenfurt (FAS.research, 3 days) |

Presentations

- under review What happened? How to compare intra-organizational networks over time
Sunbelt Conference XXX, Trento/Italy
- 10/10/2009 Network analysis of change - Change with network analysis. Social simulations in university courses
Conference of collaborative innovation networks, Savannah/Georgia (www.coins2009.org)
- 02/05/2009 Networks see Networks - the trend to visualize your own networks
Conference of network visualizations (www.netzwerkvisualisierung.de), Munich/Germany
- 14/03/2009 1+1=1? Merging organizational cultures - a social experiment
Sunbelt Conference XIX, San Diego/California
- 21/11/2008 Introduction to social network research for managers
Internal meeting of managers (NGO, Diakonie Österreich), Vienna
- 18/04/2008 Personal Knowledge Management based on Social Networks
Platform Knowledge Management (www.pwm.at), Krems
- 11/04/2008 Strategic Learning Design in Organizations
IADIS International Conference (e-Society), Algarve/Portugal
- 07/02/2008 Web 2.0 & Social Networks: Potentiality or overstated hype?
ITnT panel discussion: Information Technology and Telecommunication, Vienna
- 27/11/2007 Knowledge Management - Introduction, Factors of Success and Tools
Telekom Austria, Vienna (Winner of Best Speaker Award 2008)
- 16/10/2007 Intra-Organizational Networks
Summerschool - Social Networks at the University Trier, Germany
- 28/09/2007 Situated Organizational Mapping
Conference on Theory and Analysis of Networks, University of Frankfurt, Germany
- 27/08/2007 The Development of a Social Network, its Interpretation and Significance
ICKM: 4th International Conference on Knowledge Management, Vienna
- 24/05/2007 Workshop: Knowledge Cafe
World Cafe Event by the Danube University Krems, Vienna
- 03/05/2007 Using Social Network Analysis as a Didactical Concept for Improving Social Skills
Sunbelt Conference XVII., Poster presentation, Corfu
- 30/03/2007 Methods for the Development of Collective Intelligence from Individual Knowledge
4th Conference of professional knowledge management, Potsdam/Germany
- 26/10/2006 Organizational Requirements for Knowledge Transfer and Learning
KnowTech, Munich/Germany
- 27/08/2006 Process-Oriented Learning Requirements for Employees and Organizations
ICKS: International Conference on Knowledge Systems, Prague/Czech Republic
- 01/03/2004 Congo:Projects
Internat. Conf. on Urban Planning, Regional Development and Information Society, Vienna
- 03/03/2003 Project Management in Africa on the basis of an IT-Project
Internat. Conf. on Urban Planning, Regional Development and Information Society, Vienna

Book chapters

Zenk, L. & Behrend, F. D. (2010, in press):

Social Network Analysis in Organizations. Discover hidden risks and potentials. [in german]
[Soziale Netzwerkanalyse in Organisationen. Versteckte Risiken und Potentiale erkennen]
In: Pircher, R. (ed.): Wissensmanagement, Wissenstransfer und Wissensnetzwerke. Konzepte,
Methoden und Erfahrungen.
Erlangen: Publicis Corporate Publishing

Windhager, F.; Zenk, L. & Risku, H. (2010, in press):

Network Research in Cognitive Science | Cognitive Science as Network Research [in german]
[Netzwerkforschung in der Kognitionswissenschaft | Kognitionswissenschaft als Netzwerkforschung]
In: Stegbauer, C. et al. (eds.): Handbuch Netzwerkforschung
Wiesbaden: VS - Verlag für Sozialwissenschaften.

Windhager, F.; Zenk, L. & Risku, H. (2008):
Situational Organizational Mapping [in German]
In: Stegbauer, C. (eds.): Netzwerkanalyse und Netzwerktheorie.
Wiesbaden: VS - Verlag für Sozialwissenschaften.

Conference Proceedings

- Hopp, C. & Zenk, L. (2010, abstract accepted):
Uncovering the hidden power of social networks in explaining team-member satisfaction and group performance
Workshop: "Social Network Perspectives in HRM" at the Copenhagen Business School
<http://www.hrmthejournal.com/events/workshop-social-network>
- Zenk, L., Stadtfeld, C. (2010, forthcoming):
Dynamic organizations. How to measure evolution and change in organizations by analyzing email communication.
ASNA 2009: 6th conference of "Applications of Social Network Analysis", August 2009
University of Zürich / ETH Zürich
- Zenk, L., Mayr, E., Pircher, R., & Risku, H. (2009):
Contextualization of Situated E-learning and Knowledge Transfer in Organizations.
In: Hinkelmann K., & Wache H. (Eds.):
WM2009: 5th Conference on Professional Knowledge Management
Gesellschaft für Informatik, (pp. 42-51), Bonn.
- Pircher, R.; Zenk, L. (2008):
Strategic Learning Design in Organisations
IADIS International Conference Proceedings, e-Society 2008 (Full Paper)
- Pircher, R.; Zenk, L.; Risku, H. (2007): Context Assessment as a Basis for Appropriate Support of Individual and Organizational Learning.
In: Memmel, M. et al. (eds.):
LOKMOL2007: 3rd Workshop on Learner-Oriented Knowledge Management & KM-Oriented E-Learning. CEUR Workshop Proceedings,
<http://sunsite.informatik.rwth-aachen.de/Publications/CEUR-WS/Vol-306/>
- Pircher, R.; Zenk, L.; Risku, H. (2006):
Process-Oriented Learning. Requirements for Employees and for Organizations.
ICKS 2006 - International Conference Proceedings on Knowledge Systems
- Pircher, R.; Zenk, L. & Risku, H. (2006):
Management of Competencies, Knowledge and Processes [German]
[Das Management von Kompetenzen - Wissen - Prozessen: Getrennte Welten ohne Verbindungen?]
München: Conference Proceedings on KnowTech 2006, pp. 191-199

Deliverables of Research Projects and Technical Reports

- Windhager, F. & Zenk, L. (2010):
D2.1 Review of Dynamic Network Analysis methods, theories, visual methods and approaches, software and applications. Viena Deliverable.
- Windhager, F. & Zenk, L. (2010):
D7.1 User and Task Analysis [for social network applications]. Viena Deliverable.
- Mayr, E., Zenk, L., R. & Risku, H. (2009):
D4.6 Final version of organisational decision support. Prolix Deliverable.
- Zenk, L. (2008):
Interim evaluation report of internal project team. Research project: Promoting Visual Literacy
- Mayr, E., Zenk, L., Pircher, R. & Risku, H. (2008):
D4.3 Delivery of Learning Assessment Guideline advanced version. Prolix Deliverable.
- Pircher, R., Zenk, L., & Risku, H. (2007):
D4.1 Development of learning assessment guideline. Prolix Deliverable.

Master Thesis

Zenk, Lukas (2006):

Interdisciplinary Systems Research. Interviews with Researchers.
Unpublished diploma thesis, Vienna University of Technology and University of Vienna.

Other publications

Zenk, Lukas (2008): "We Dream in Graphs - We Analyze in Matrices" [german], TIMNEWS upgrade - Online (1/2008)

Zenk, Lukas (2003): Systemic corporate consulting services, WING-business 03/04

DVD Productions

2008	Conference: Diversity Management, Interviews
2006	How to see and pace meta programs, Training Video with TQTR
2007	Conference: Integration. Potentiality and limitations, Interviews
2006	Systemic Psychotherapy Congress, live recording
2005	ADHD Congress, live recording
2005	Conference: Synergetic of mind and brain, Interviews

Teaching

Danube University Krems

One-day seminars for postgraduated courses

2008-2010	Social Network Analysis in Organizations	Lecturer
	<i>Courses: Knowledge Management, Change Management, PR and Communication,..</i>	
2007	Introduction to Social Network Analysis	Lecturer
	<i>Courses: Change Management, PR and Communication</i>	
2006	Social Skills and Networks	Lecturer
	<i>Courses: Knowledge Management, Information Management</i>	

Vienna University of Technology

Winter 2009	Collaborative Work	Lecturer
Winter 2009	Communication and Presentation (Group5)	Lecturer
Winter 2009	Communication and Presentation (Group6)	Lecturer
Summer 2009	Theory and Practice of Group Work	Lecturer
Winter 2008	Collaborative Work	Lecturer
Winter 2008	Communication and Presentation (Group5)	Lecturer
Winter 2008	Communication and Presentation (Group6)	Lecturer
Summer 2008	Theory and Practice of Group Work	Lecturer
Winter 2007	Collaborative Work	Lecturer
Winter 2007	Communication and Presentation (Group5)	Lecturer
Winter 2007	Communication and Presentation (Group6)	Lecturer
Summer 2006	Communication and Presentation (Group 16)	Lecturer
Summer 2006	Theory and Practice of Group Work	Tutor
Winter 2006	Collaborative Work	Lecturer
Winter 2006	Communication and Presentation (Group5)	Lecturer
Winter 2006	Communication and Presentation (Group6)	Lecturer
Summer 2005	Theory and Practice of Group Work	Tutor
Summer 2005	Collaborative Work	Tutor
Winter 2005	Communication and Presentation (Group 6)	Lecturer
Winter 2004	Communication and Presentation	Teaching Assistant

University of Vienna

Winter 2003	E-Commerce, Business Informatics	Teaching Assistant
Summer 2003	E-Commerce, Business Informatics	Teaching Assistant