

# WIETSKE VAN OSCH

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## EDUCATIONAL BACKGROUND

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- October 2008 - February 2012    **Doctor of Philosophy (Ph.D.) Economics (Information Systems)**  
**Field: Social Media and Online Communities**  
*University of Amsterdam Business School, Department of Information Management*  
Field: Social Media and Online Communities  
Dissertation Title: "Generative Collectives" (defended February 24, 2012)  
Dissertation Committee: Dr. Michel Avital (advisor), Rik Maes (co-advisor), Dov Te'eni, Richard Boland, Charles Steinfield, Han van Dissel, and Ard Huizing  
**First Runner-Up ACM SIGMIS and AIS Best Doctoral Dissertation Award 2012**
- 2008                    **Master of Philosophy (MPhil) / Master of Science (M.Sc.) in Social Research**  
**Cum Laude**  
*Two Year Master | VU University of Amsterdam, Faculty of Social Sciences*  
Major: Organization Sciences—Networking and Organizational Renewal  
Thesis Specialization: Open Innovation; everyday distributed work practices of knowledge workers in the digitized economy – Case Study of a High-Tech Company in Silicon Valley
- Summer 2007        **International Summer University Program**  
**Cum Laude**  
*Copenhagen Business School*  
Major: Management of Knowledge Processes in Networks
- 2006                    **Bachelor of Science (B.Sc.) Culture, Organization & Management**  
**Cum Laude**  
*VU University of Amsterdam, Faculty of Social Sciences*
- 2003                    **International Baccalaureate**  
*Van Der Capellen*

## UNIVERSITY APPOINTMENTS

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- August 2012 – present    **Tenure-Track Assistant Professor**  
*Department of Telecommunication, Information Studies, and Media  
Michigan State University*
- September 2011-present    **Visiting Assistant Professor**  
*Department of Telecommunication, Information Studies, and Media  
Michigan State University*
- October 2008-present    **Lecturer**  
*University of Amsterdam Business School*
- 2007                    **Research Assistant**  
*VU University of Amsterdam*

## PEER-REVIEWED JOURNAL ARTICLES

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Coursaris, C.K., **Van Osch, W.**, Sung, J., and Yun, Y. 2013 "Disentangling Twitter's Adoption and Use (Dis)Continuance: A Theoretical and Empirical Amalgamation of Uses and Gratifications and Diffusion of Innovations," **AIS Transactions on HCI**, 5(1), pp. 57-83. Available at: <http://aisel.aisnet.org/thci/vol5/iss1/5>

Pocatilu, P., Visoiu, A., Doinea, M., **Van Osch, W.** 2012. Mobile Learning and Mobile Technologies in Academia: A Case Study, **Economic Computation and Economic Cybernetics Studies and Research**, 46(3), pp. 79-98.

Doinea, M. and **Van Osch, W.** 2010. "Collaborative Systems: Defining and Measuring Quality Characteristics", **Journal of Applied Collaborative Systems**, 2(1), pp. 50-61.

## PEER-REVIEWED CONFERENCE PROCEEDINGS

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2013 **Van Osch, W.** (2013). "Organizing for High Generativity: Unraveling the Nature of Internet-Based Generative Collectives," 2013 Annual Meeting of the Academy of Management, Lake Buena Vista Orlando, FL, USA, August 11-14, 2013.

2013 Coursaris, C.K., **Van Osch, W.**, and Balogh, B.A. (2013). "A social media marketing typology: classifying brand facebook page messages for strategic consumer engagement," European Conference on Information Systems (ECIS), Utrecht, Netherlands, June 6-8, 2013.

2013 **Van Osch, W.** and Coursaris, C.K. (2013). Organizational Social Media: A Comprehensive Framework and Research Agenda. *Proceedings of the 46th Hawaiian International Conference on System Sciences (HICSS)*, Maui, Hawaii, USA, January 4-7, 2013.

2013 Coursaris, C.K. and **Van Osch, W.** (2013). A "Cloud Lifestyle": The Diffusion of Cloud Computing Applications and the Effect of Demographic and Lifestyle Clusters. *Proceedings of the 46th Hawaiian International Conference on System Sciences (HICSS)*, Maui, Hawaii, USA, January 4-7, 2013.

2012 **Van Osch, W.** and Coursaris, C.K. (2012). The Duality of Social Media: Structuration and Socialization through Organizational Communication. *The Eleventh Annual Workshop on HCI Research in MIS (SIGHCI)*. **Best Paper Award.**

2012 **Van Osch, W.** and Stellink, H. (2012). "Distributed Cognition in Online Generative Collectives: Enabling Collective Generative Capacity through Reflections, Interactions and Representations," *Proceedings of the 18th Americas Conference on Information Systems (AMCIS)*, Seattle, Washington.

2012 **Van Osch, W.** and Coursaris, C.K. (2012). Self, Network, or Society: Exploring Their Relative Effects on Entrepreneurial Self-Efficacy, Attitude, and Intentions. First Pre-European conference for Information Systems (**ECIS**) *Workshop of the Association for Information Systems Special Interest Group for ICT in Global Development (SIG GlobDev)*, Barcelona, Spain, June 10, 2012

2011 **Van Osch, W.**, Avital, M., Mendelson, O and Te'eni, D. (2011). "A Typology of

Affordances: Untangling Sociomaterial Interactions through Video Analysis," *Proceedings of the International Conference on Information Systems (ICIS)*, Shanghai.

- 2010 **Van Osch, W.**, Bohnsack, R. and Avital, M., (2010), "From Green IT to Sustainable Value: The Path-Dependent Construction of Sustainable Innovation," **Best Paper Proceedings of the Annual Meeting of the Academy of Management (AOM)**, Montréal, Canada.
- 2010 **Van Osch, W.** and Avital, M., (2010), "Generative Collectives," *Proceedings of the International Conference on Information Systems (ICIS)*, Saint Louis, Missouri.
- 2011 **Van Osch, W.**, Avital, M., Mendelson, O and Te'eni, D. (2011). "Biases in Usefulness Assessment: The Realized Value of Generative Support Systems". *Proceedings of the European Conference on Information Systems (ECIS) 2011*, Helsinki, Finland.
- 2011 **Van Osch, W.**, Adelaar, T., and Pitt, M. (2011), "So Many Developers, So Many Projects: Toward a Motivation-Based Theory of Project Selection" *Proceedings of the 17th Americas Conference on Information Systems (AMCIS)*, Detroit, Michigan.
- 2011 **Van Osch, W.** and Avital, M. (2011), "The Green Vistas of IT", in: Governance and Sustainability in Information Systems: Managing the Transfer and Diffusion of IT: IFIP WG 8.6 international working conference, Hamburg German, 2011, proceedings, vol. 366, p. 300-305.
- 2010 **Van Osch, W.** and Avital, M., (2010), "Data Matters: An Analysis of Data Practices in the IS Discipline," *Proceedings of SIGPrag 2010 Workshop at the International Conference on Information Systems (ICIS)*, (**SIGPrag**), Saint Louis, Missouri. *Sprouts: Working Papers on Information Systems*, 10(119). <http://sprouts.aisnet.org/10-119>
- 2010 **Van Osch, W.** and Avital, M. (2010) "From Green IT to Sustainable Innovation" *Proceedings of the 16th Americas Conference on Information Systems (AMCIS)*, Lima, Peru.
- 2010 **Van Osch, W.** and Avital, M. (2009), "Collective Generative Capacity: The Seed of IT-Induced Collective Action and Mass Innovation," *Proceedings of the 8th Journal of Association for Information Systems sponsored Theory Development Workshop (JAIS Workshop)*, Phoenix, Arizona.
- 2009 **Van Osch, W.**, Avital, M. (2009). "Idea Work: A Pragmatic Perspective on Action-Based Creativity and Innovation in Everyday Work," *Proceedings of SIGPrag Workshop (SIGPrag)*, *Sprouts: Working Papers on Information Systems*, 9(69). <http://sprouts.aisnet.org/9-69>.
- 2009 Avital, M. & **Van Osch, W.** (2009). "The Generative Archetypes of Idea Work". *Proceedings of the 25th EGOS Colloquium (EGOS)*, Barcelona, Spain.

## PEER-REVIEWED BOOKS

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- 2012 **Van Osch, W.** (2012) *Generative Collectives*. Ipskamp Drukkers, B.V. Enschede, The Netherlands. ISBN 978-94-90791-09-4.

## PEER-REVIEWED BOOK CHAPTERS

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- 2010 **Van Osch, W.**, and Avital, M. (2010) "The Road to Sustainable Value: The Path-Dependent Construction of Sustainable Innovation as Sociomaterial Practices in the Car Industry," in T. Thatchenkery, D. Cooperrider, and M. Avital (Eds), *Positive Design and Appreciative Construction: From Sustainable Development to Sustainable Value, Advances in Appreciative Inquiry*, Volume 4, Emerald, Bingley, UK.

## INDUSTRY ARTICLES

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- 2012 **Van Osch, W.**, and Stellink, H. (2012) *Designing smarter online communities to create innovation and support change*. <http://www.paconsulting.com/our-thinking/designing-smarter-online-communities-to-create-innovation-and-support-change/>

## PRIZES & HONORS

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- 2012 **First Runner Up ACM SIGMIS / AIS Best Doctoral Dissertation Award**. At the *International Conference on Information Systems*, December 17, 2012, Orlando, Florida
- 2012 **Best Paper Award. Van Osch, W.** and Coursaris, C.K. (2012). The Duality of Social Media: Structuration and Socialization through Organizational Communication. *The Eleventh Annual Workshop on HCI Research in MIS (SIGHCI)*. At the *International Conference on Information Systems*, December 17, 2012, Orlando, Florida
- 2010 **Van Osch, W.**, Bohnsack, R. and Avital, M., (2010), "From Green IT to Sustainable Value: The Path-Dependent Construction of Sustainable Innovation," **Best Paper Proceedings of the Annual Meeting of the Academy of Management (AOM)**, Montréal, Canada.

## UNDER REVIEW

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**Van Osch, W.** and Steinfield, C. "Boundary Spanning through Enterprise Social Software: An External Stakeholder Perspective" *Submitted to the International Conference on Information Systems (ICIS)* 2013.

Coursaris, C.K., **Van Osch, W.**, Balogh, B.A., Quilliam, E.T. "Social Media Marketing: Investigating Theoretical and Empirical Links between Purchase Involvement, Strategy, Content, and Media Types" *Submitted to the International Conference on Information Systems (ICIS)* 2013.

Coursaris, C.K. and **Van Osch, W.** "Lifestyle-Technology Fit" *Submitted to Information Systems Research (ISR)* 2013.

Coursaris, C.K. and **Van Osch, W.** "An Integrated Model of User Satisfaction: Disrupting the Utility-Hedonics Dichotomy," *European Journal of Information Systems (EJIS)*

Coursaris, C.K. and **Van Osch, W.** "A Cognitive-Affective Model of User Satisfaction: The Complementary Effects and Interdependence of Utility and Hedonics in Design", *Information & Management (I&M)*

Coursaris, C.K., **Van Osch, W.**, and Sung, J. (2012). A "Cloud Lifestyle": The Diffusion of Cloud Computing Applications and the Effect of Demographic and Lifestyle Clusters (**I&M**)

**Van Osch, W.**, and Avital, M., "From Green IT to Sustainable Value: The Path-Dependence and Path Creation of Sustainable Innovation." *Journal of the Association for Information Systems* (**J AIS: 2<sup>nd</sup> round**)

## IN-PROGRESS

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**Van Osch, W.** and Coursaris, C.K. (2012) "Interdisciplinary Perspectives on Social Media: An Integrative Framework for Future Research" (in preparation for **MISQ**)

**Van Osch, W.**, and Coursaris, C., (2012) "An Agenda and Framework for Organizational Social Media Research" (in preparation for **Organization Science**)

Coursaris, C.K. and **Van Osch, W.** (2012) "A Scientometric Study of Social Media Scholarship" (in preparation for **Journal of Computer-Mediated Communication**)

**Van Osch, W.**, Avital, M., Mendelson, O and Te'eni, D. (2011). "Biases in Usefulness Assessment" *AIS Transactions on HCI* (**THCI**)

**Van Osch, W.**, and Avital, M., "Generative Collectives" *Organization Science* (**OrgSci**)

**Van Osch, W.**, Adelaar, T., and Pitt, M. (2011), "A Motivation-Based Theory of Open Source Project Selection" *Organization Studies* (**OS**)

**Van Osch, W.**, Avital, M., Mendelson, O and Te'eni, D. (2011). "A Typology of Affordances: Analyzing and Assessing Sociomaterial Use Patterns" *Information & Organization* (**I&O**)

## EXTERNALLY FUNDED PROJECTS

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2011-2013      **Leo Burnett** funded research project "Deconstructing Strategic Marketing Communications on Social Media: Enabling Structuration, Socialization, and Crisis Management" (**Co-PI**). Amount: \$65,000

Under review      **NSF SoO Program** "Enterprise Social Software: The Quest for Multi-Sector, Multi-Stakeholder, Multi-Stage Success Methods and Metrics" (**Co-PI**). Requested amount: \$311,565 (Submitted January, 2013)

Under review      **NSF VOSS Program** "The Anatomy of Virtual Product Development Teams: Boundary Spanning through Social Media" (**Co-PI**). Requested amount: \$363,223. (Submitted January, 2013)

Under review      **NSF HCC Program** "Generative Collaboration: A Multimodal Multiplex Network Perspective of Social Media Usage in Global Innovation Teams" (**PI**). Requested amount: \$494,140. (Submitted December, 2012)

## TEACHING EXPERIENCE

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- Fall 2011/2012     **Social Computing**  
*Michigan State University*
- Fall/Spring 2011  
Fall 2012     **Introduction to Information Technology and Media**  
*Michigan State University*
- 2010     **Information & Innovation (also Information, Design & Innovation)**  
*University of Amsterdam Business School / Computer Science Department*
- 2008 - 2010     **Organization & Management**  
*University of Amsterdam Business School*
- 2010     **Qualitative Data Analysis (with NVivo)**  
*University of Amsterdam Business School*
- 2008-present     **M.Sc. and B.Sc. Thesis Supervision**  
*University of Amsterdam Business School*  
Supervision of M.Sc. and B.Sc. theses on a range of topics, such as online communities and innovation, social media, e-business, e-marketing, mobile education and other topics.

## **DOCTORAL COURSEWORK & WORKSHOPS**

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- Summer 2011     **KIN Workshop**  
*VU University Amsterdam*
- 2010 – 2011     **BENAIIS Information Management Ph.D. Advanced Research Seminar**  
*University of Amsterdam*
- 2009 – 2010     **BENAIIS Information Management Ph.D. Advanced Research Seminar**  
*University of Amsterdam*
- 2008 – 2009     **BENAIIS Information Management Ph.D. Foundations Seminar**  
*University of Amsterdam*
- 2008     **Advanced Network Analysis**  
*University of Amsterdam*
- 2008     **LISREL**  
*University of Amsterdam*
- 2008     **Applied Continuous Multivariate Analysis**  
*University of Amsterdam*
- 2008     **Center for Work, Technology and Organization (WTO) Colloquium Lectures**  
*Stanford University*

## **SERVICE ACTIVITIES**

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- 2013     **VP of Marketing for the AIS Special Interest Group on Human Computer Interaction (SIGHCI)**
- 2012     **Associate Editor Visual Media Track at the International Conference on Information Systems, Orlando, Florida**
- 2009 - 2011     **Co-organizer of the BENAIIS Information Management Ph.D. Seminars and Conferences**  
This included acquiring both internal and external funding for research colloquia and conferences

2010 - 2011	<b>Chair UvAPro (Ph.D. Council of the University of Amsterdam)</b> This included acquiring both internal and external funding for research colloquia, conferences, and other activities (career advice and counseling)
2009 - 2010	<b>Secretary UvAPro (Ph.D. Council of the University of Amsterdam)</b>
2010	<b>Coordinator of the Student Committee for the EQUIS Business School accreditation and Author of the EQUIS Student Report</b>

## REVIEWING ACTIVITIES

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**Reviewer**, Information Systems Research (ISR)  
**Reviewer**, Communications of the AIS (CAIS)  
**Reviewer**, Organization Science  
**Reviewer**, Journal of the Association for Information Systems (JAIS)  
**Reviewer**, International Conference on Information Systems (ICIS)  
**Reviewer**, Americas Conference on Information Systems (AMCIS)  
**Reviewer**, Hawaii International Conference on System Sciences (HICSS)  
**Reviewer**, European Conference on Information Systems (ECIS)  
**Reviewer**, IFIP8.2

## PROFESSIONAL ASSOCIATIONS

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- Association for Information Systems (**AIS**) 2009 – *present*
- Academy of Management (**AOM**) (Divisions: Organizational Communication & Information Systems ; Technology & Innovation Management) 2009 – *present*
- Special Interest Group – Pragmatist Research (**SIGPrag**) 2009 – *present*

## CONSULTING & OTHER NON-ACADEMIC POSITIONS

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2008	<b>Consultant for Xyratex, San Jose (Silicon Valley, CA)</b> Aim: Enhancing Knowledge Sharing, Open Innovation and People Management Practices
2008	<b>Technical Writing for Society for Technical Communication Silicon Valley Chapter (STC-SVC)</b>
2006 – 2008	<b>Information Specialist and Statistical Analyst for Historic Center Overijssel (Zwolle, The Netherlands)</b>

## ADDITIONAL SKILLS

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**Computer Skills:** SPSS, LISREL, SMARTPLS, UCINET, E-NET, GEPHI, Nvivo (course instructor), Atlas.ti

**Language Skills:** Dutch (mother tongue), English (International Baccalaureate—English as mother tongue program), German (fluent), French (proficient)

## LIST OF REFERENCES

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### **Michel Avital**

(Advisor & dissertation co-chair)  
Associate Professor  
University of Amsterdam  
Business School  
Department of Information Management  
Roetersstraat 11  
1018WB Amsterdam  
Phone: (+31) 20-525-5059  
Email: [avital@uva.nl](mailto:avital@uva.nl)

### **Charles Steinfield**

Full Professor | Chair Telecommunication,  
Information Studies, and Media  
Room 409, Communication Arts Building  
Michigan State University  
East Lansing, MI 48824-1212  
Phone: 517-355-8372  
Email: [steinfie@msu.edu](mailto:steinfie@msu.edu)

### **Dymph van den Boom**

Rector Magnificus (President) of the  
University of Amsterdam and Member of the  
Executive Board of the University of  
Amsterdam  
Spui 21  
1012 WX Amsterdam  
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### **Dov Te'eni**

Full Professor | President AIS  
The Leon Recanati School of Business  
Administration  
Tel-Aviv University  
Phone: (972) 3-6408112  
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### **Allan Hodgson**

Former Dean of the Amsterdam Business  
School  
Professor of Accounting  
The University of Queensland Business  
School  
408 Colin Clark  
St. Lucia  
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Email: [a.hodgson@business.uq.edu.au](mailto:a.hodgson@business.uq.edu.au)