Matt Germonprez

Mutual of Omaha Distinguished Chair of Information Science & Technology

Professor of Information Systems and Quantitative Analysis

College of Information Science & Technology

University of Nebraska Omaha

Omaha, NE 68182

germonprez@gmail.com

he/him/his

# **RESEARCH SUMMARY**

Matt Germonprez is the Mutual of Omaha Distinguished Chair of Information Science & Technology and Professor of Information Systems and Quantitative Analysis in the College of Information Science & Technology at the University of Nebraska Omaha. He uses qualitative field-studies to research organizational engagement with open communities and the dynamics of work found in these engagements. His lines of research have been funded by numerous organizations including the Alfred P. Sloan Foundation, the Ford Foundation, the National Science Foundation, the Chan Zuckerberg Initiative, and Mozilla. Matt is the co-founder of the Linux Foundation Community Health Analytics OSS Project (CHAOSS). He has had work accepted at ISR, MISQ, JAIS, JIT, ISJ, I&O, CSCW, OpenSym, Group, HICSS, IEEE Computer, and ACM Interactions. Matt is an active open source community member, having presented design and development work at LinuxCon, the Open Source Summit NA, the Linux Foundation Open Compliance Summit, the Linux Foundation Collaboration Summit, and the Open Source Member Summit.

# **EDUCATION**

- PhD, University of Colorado, Boulder, CO, Information Systems, 2002
- MS, Colorado State University, Fort Collins, CO, Information Systems, 1997
- BS, Iowa State University, Ames, IA, Biology, 1993
- HS, Neenah High School, Neenah, WI, 1989

# ACADEMIC APPOINTMENTS

University of Nebraska Omaha, College of Information Science & Technology Mutual of Omaha Distinguished Chair of Information Science & Technology Professor of Information Systems and Quantitative Analysis 2019 - Current

University of Nebraska Omaha, College of Information Science & Technology Mutual of Omaha Distinguished Chair of Information Science & Technology Associate Professor of Information Systems and Quantitative Analysis 2012 - 2019
University of Nebraska Omaha
Goldstein Center for Human Rights
Affiliated Faculty
2018 - 2019

University of Wisconsin - Eau Claire, College of Business Associate Professor of Information Systems 2010 - 2012

University of Wisconsin - Eau Claire, College of Business Assistant Professor of Information Systems 2005 - 2010

Case Western Reserve University, Weatherhead School of Management Assistant Professor of Information Systems 2002 - 2005

# HONORS AND AWARDS

- Communications of the AIS Paul Gray Award for the Most Thought Provoking Paper 2018
- Rutgers University, School of Business, Camden Annual Research Award 2017
- AIS Senior Scholar Best Paper Award (Top Research Award in the IS Field) 2011
- Journal of the Association for Information Systems Best Paper Award 2011
- Transactions on Human Computer Interaction Best Reviewer Award 2011
- Carnegie Foundation CASE Professor of the Year Nominee for UW-Eau Claire 2009
- Univ. of Wisc. Eau Claire Teaching Excellence Award (Top University Teaching Award) 2008
- Undergraduate Teaching Excellence Award Case Western Reserve University 2005
- Committee on Learning and Academic Support Services Honoree University of Colorado 2001

# AWARDED GRANTS, GRANT WORK, AND CONTRACTS

(Totaling \$4.3M with partner institutions; Continuously Funded 2010-2026)

#### Foundations, Institutes, and Initiatives

- Germonprez, M. and Goggins, S. (2023-2026). Co-PI. CHAOSS: Building Sustainability, Alfred P. Sloan Foundation, \$1,611,267.
- Goggins, S., Germonprez, M., and Barron, E. (2023-2025). Co-PI. CHAOSS: Supporting DEI Efforts in Open Source Projects Around the World, Ford Foundation, \$150,000.
- Germonprez, M., Goggins, S., and Barron, E. (2021-2023). Co-PI. Core Support for Diversity, Equity, and Inclusion Program at CHAOSS, Ford Foundation, \$150,000.
- Germonprez, M. Goggins, S., Barron, E., and Lumbard, K. (2021-2022). Co-PI. Corporate Engagement with Open Source Projects, Red Hat, \$91,617.
- Goggins, S. and Germonprez, M. (2020-2023). Co-PI. Securing and Expanding CHAOSS for Measuring Health and Sustainability of Open Source Software Communities, Alfred P. Sloan Foundation, \$899,876.

- Germonprez, M., Goggins, S., and Barron, E. (2020-2021). Co-PI. Open Source Community Diversity & Inclusion, Ford Foundation, \$50,000.
- Germonprez, M. and Goggins, S. (2020-2021). Co-Pl. Open Source Project Health. Mozilla, \$147,953.
- Germonprez, M., Goggins, S., and Lumbard, K. (2019-2020). Co-PI. Grant Proposal Thematic Review, Chan Zuckerberg Initiative, \$23,002.
- Germonprez, M. and Goggins, S. (2018-2020). Co-Pl. Open Source Project Health and Sustainability, Alfred P. Sloan Foundation, \$449,351.
- Goggins, S. and Germonprez, M. (2018). Co-PI. Global Consent Management, Reynolds Journalism Institute, \$18,200.
- Germonprez. M. and Goggins, S. (2017-2018). Co-PI. Open Online Community Health, Mozilla Corporation (A Wholly Owned Subsidiary of the Mozilla Foundation), \$53,085.
- Goggins, S. and Germonprez, M. (2016-2017). Co-Pl. Open Online Community Health and Sustainability, Alfred P. Sloan Foundation, \$104,905.
- Goggins, S., Germonprez, M., Winter, S., Shilton, K., and Butler, B. (2014-2017). Co-PI. Fostering New Collaborations in Open Online Community Data Research: Prototyping an Open Collaboration Data Factory, National Science Foundation, Science Across Virtual Institutes (SAVI), Brought on as Co-PI for final two years, \$358,197.
- Germonprez, M. (2011-2015). Sole PI. Organizational Participation in Open Communities, National Science Foundation, Virtual Organizations as Sociotechnical Systems (VOSS), \$399,094.
- Khazanchi, D., Germonprez, M., Matfield, D., and Mirski, P. (2010-2013). Co-PI. Global IT Project Management, DOE/FIPSE Atlantis Excellence in Mobility, \$194,000.

Ford Foundation/Sloan Foundation Digital Infrastructure Reviewer (2018, 2020, 2023)
Irish Software Research Centre ALECS Fellowship Reviewer (2018, 2020)
Natural Sciences and Engineering Research Council of Canada Reviewer (2019)
Danish Council for Independent Research Reviewer (2014)
Israel Science Foundation Reviewer (2014)
National Science Foundation Panel and Ad Hoc Reviews (2010, 2012, 2013, 2016, 2017, 2019)

#### Universities

- UN-Omaha Fund for Investigating in the Research Enterprise Grant (2013-2014), \$20,000
- UN-Omaha Faculty Research Initiative Grant (2013-2014), \$5,000
- UWEC College of Business Research Grant (2006, 2007, 2011), \$6,000 \$7,500
- UWEC Student-Faculty PIE/ORSP International Grant (2008), \$4,200
- UWEC Mason Shoes Netsuite Technology Grant (2008), \$750

### Corporations

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- Union Pacific Open Source Intake (2015-2016): \$135,000
- Texas Instruments SPDX/Yocto Integration (2013-2015): \$15,000
- Hewlett Packard FOSSology Discovery (2013-2014): \$10,000
- Amazon.com Cloud Computing Grant (2010-2011): \$6,000
- My InnerView Student Mentorship (2009), \$3,500
- Roehl Transportation Student Mentorship (2008), \$3,000

# **OPEN SOURCE ENGAGEMENT**

Founding Member & Board Member of the Linux Foundation CHAOSS Project

Contributor to the SPDX Specification

CHAOSS: Forward, Linux World News

- Link, G., Lumbard, K., Damen, N., Rosser, H., Germonprez, M. Goggins, S., Wiggins, A., Ahuja, V., Brier, J., Cohoon, H., Halfaker, A., Howison, J., Marti, D., Newman, G., Osterlund, C., Paik, R., Rother, B., and Schecter, A. (2019). Open Community Health: Workshop Report, *Journal of Peer Production*, Issue 13.
- Ahuja, V., Marti, D., Link, G., Germonprez, M., and Goggins, S. (2018). How to Measure the Impact of Your Open Source Project, Opensource.com.
- Germonprez, M., Gurney, T., Korlimarla, U., and Gandhi, R. (2016). DoSOCS: A System for SPDX 2.0 Document Creation and Storage, *Journal of Open Source Software*.

# ARTICLES

- Lumbard, K., Germonprez, M., and Goggins, S. (2023). An Empirical Investigation of Social Comparison and Open Source Community Health, *Information Systems Journal*, Accepted for Publication.
- Goggins, S., Germonprez, M., and Lumbard (2021). Making Open Source Project Health Transparent, *IEEE Computer*, 54(8), 104-111.
- Germonprez, M., Gandhi, R., and Link, G. (2021). The Routinization of Open Source Project Engagement: The Case of Open Source Risk Management Routines, *Communications of the Association for Information Systems*, 49, 729-747.
- Kendall, K., Kendall, J., Germonprez, M., and Mathiassen, L. (2020). The Third Design Space: A Postcolonial Perspective on Corporate Engagement with Open Source Software Communities, *Information Systems Journal*, 30(2), 369-402.

- Germonprez, M., Levy, M., Kendall, J., and Kendall, K. (2020). Tapestries of Innovation: Structures of Contemporary Open Source Project Engagements, *Journal of the Association for Information Systems*, 21(3), 637-663.
- Germonprez, M., Lipps, J., and Goggins, S. (2019). The Rising Tide: Open Source's Steady Transformation, *First Monday*.
- Hukal, P., Berente, N., Germonprez, M., and Schecter, A. (2019). Bots Coordinating Work in Open Source Software Projects, *IEEE Computer*, 52(9), 52-60.
- Link, G., Lumbard, K., Conboy, K., Feldman, M., Feller, J., George, J., Germonprez, M., Goggins, S., Jeske, D., Kieley, G., Schuster, K., and Willis, M. (2017). Contemporary Issues of Open Data in Information Systems Research: Considerations and Recommendations, *Communications of the Association for Information Systems*, 41(25),
- Germonprez, M., Kendall, J., Kendall, K., Mathiassen, L., Young, B., and Warner, B. (2017). A Theory of Responsive Design: A Field Study of Corporate Engagement with Open Source Communities, *Information Systems Research*, 28(1), 64-83.
- Levy, M. and Germonprez, M. (2016). The Potential for Citizen Science in Information Systems Research, *Communications of the Association for Information Systems*, 40(2), 22-39.
- Kendall, J., Kendall, K., and Germonprez, M. (2016). Game Theory and Open Source Contribution: Rationale Behind Corporate Participation in Open Source Software Development, *Journal of Organizational Computing and Electronic Commerce*, 323-343.
- Montealegre, R., Hovorka, D., and Germonprez, M. (2014). An Information Services View: A Coevolutionary, Longitudinal Analysis of the U.S. National Oceanic and Atmospheric Administration, *Journal of the Association for Information Systems*, 15(9), 577-613.
- Germonprez, M., Kendall, J., Kendall, K., and Young, B. (2014). Collectivism, Creativity, Competition, and Control in Open Source Software Development: Reflections on the Emergent Governance of the SPDX Working Group, *International Journal of Information Systems and Management*, 1(1), 125-145.
- Germonprez, M., Kendall, J., Kendall, K., and Young, B. (2014). Born Free: How the Origins and Advancement of Open Source Software through Sharing Will Uphold the Values of Free Software, *Decision Line*, 45(1), 125-145.
- Firth, D., Germonprez, M., and Thatcher, J. (2013). Managing Your PhD Student Career: How to Prepare for the Job Market, *Communications of the Association for Information Systems*, 33(20), 87-104.
- Germonprez, M., Allen, JP, Warner, B., Hill, J., and McClements, G. (2013). Open Source Communities of Competitors, *ACM Interactions*, 20(6), 54-59.

- Hovorka, D. and Germonprez, M. (2013). Perspectives on Emergence in Information Systems Research, *Communications of the Association for Information Systems*, 34(5), 353-364.
- Germonprez, M. and Hovorka, D. (2013). Engagement and Design in Digitally Enabled Social Network Communities: New Methodological Considerations, *Information Systems Journal*, 23(6), 525-549.
- Mathiassen, L., Chiasson, M., and Germonprez, M. (2011). Style Composition in Action Research Publication, *MIS Quarterly*, 36(2), 347-363.
- Germonprez, M. (2011). Pluralism is Not about Me: It is About Us, *Journal of Information Technology*, 26, 304-305.
- Germonprez, M., Hovorka, D., and Gal, U. (2011). Secondary Design: A Case of Behavioral Design Science Research, *Journal of the Association for Information Systems*, 12(10), 662-683.
- Davis, A., Germonprez, M., Petter, S., Drum, D., and Kolstad, J. (2009). A Case Study of Offshore Development across IS Courses: Lessons Learned from a Global Student Project, *Communications of the Association for Information Systems*, 24(21), 351-372.
- Germonprez, M. and Zigurs, I. (2009). Task, Technology, and Tailoring in Communicative Action: An In-Depth Analysis of Group Communication, *Information & Organization*, 19, 22-46.
- Chiasson, M., Germonprez, M., and Mathiassen, L. (2009). Pluralist Action Research: A Review of the Information Systems Literature, *Information Systems Journal*, 19, 31-54.
- Hovorka, D., Germonprez, M., and Larsen, K. (2008). Explanation in Information Systems, *Information Systems Journal*, 18(1), 23-43.
- Germonprez, M., Hovorka, D., and Collopy, F. (2007). A Theory of Tailorable Technology Design, Journal of the Association for Information Systems, 8(6), 315-367.
- Germonprez, M., Avital, M., and Srinivasan, N. (2006). Impacts of Cascading Style Sheets on Mobile Computing, *International Journal of IT Standards & Standardisation Research*, 4(2), 55-69.
- Lyytinen, K., Prey, J., Ramesh, B., Germonprez, M., and Ko, DG. (2005). Grant Proposal Writing in Information Systems, *Communications of the Association for Information Systems*, 16(22), 457-462.
- Avital, M. and Germonprez, M. (2004). On Paragrammatic Uses of Organizational Theory A Response to Yiannis Gabriel, *Organization Studies*, 25(6), 1045-1048.

# **BOOK CHAPTERS AND FOREWORDS**

- Germonprez, M. and Feller, J. (2015). Foreword, in <u>Software Sourcing in the Age of Open:</u>
  <u>Leveraging the Unknown Workforce</u>, Agerfalk, P., Fitzgerald, B., and Stol, K-J (eds.), Springer, Berlin, Germany.
- Germonprez, M., & Warner, B. (2013). Organizational Participation in Open Innovation Communities, in <u>Managing Open Innovation Technologies</u>, Lundström, E., Wiberg, M., Hrastinski, S., Edenius, M. & Agerfalk, P. (eds.), Berlin Heidelberg: Springer-Verlag.
- Hovorka, D. and Germonprez, M. (2010). Reflecting, Tinkering, and Tailoring: Implications for Theories of Information Systems Design, in <u>Reframing the Human in Information Systems</u> Design, Isomaki, H. & Pekkola, S. (eds.), Springer, New York, NY.
- Germonprez, M., Avital, M., and Srinivasan, N. (2007). The Value of Web Design Standards for Mobile Computing, in <u>Standardization Research in Information Technology</u>, Jakobs, K. (ed.), IGI Global, Hershey, PA.
- Hovorka, D. and Germonprez, M. (2007). Design Theorizing: A Kantian Inquiring Approach in <u>Perspectives in Information Management</u>, de Vries, E. & Huizing, A. (eds.), Elsevier Publishers, Atlanta, GA.
- Braley, D., Fano, A., Light, J., and Germonprez, M. (2005). Ubiquitous Computing in Practice, in Designing Ubiquitous Information Environments: Socio-technical Issues and Challenges, Lyytinen, K., Yoo, Y., Sorensen, K., & DeGross, J. (eds.), Springer-Verlag, New York, NY.
- Germonprez, M. and Mathiassen, L. (2004). The Role of Conventional Research Methods in Information Systems Action Research, in <u>Information Systems Research: Relevant Theory and Informed Practice</u>, Kaplan, B., Truex, D., Wastell, D., Wood-Harper, T., & DeGross, J. (eds.), Kluwer Academic Publishers, Boston, MA.

# CONFERENCES and WORKSHOPS

- Goggins, S., Lumbard, K., and Germonprez, M. (2021). Open Source Community Health: Analytical Metrics and Their Corresponding Narratives, 4th International Workshop on Software Health in Projects, Ecosystems, and Communities (SoHeal2021), Online.
- Lumbard, K., Werther-Poulin, G., Buhman, A., Hale, M., Germonprez, M., and Goggins, S. (2020). Welcome? Investigating the reception of new contributors to organizational-communal open source software projects, *Proceeding of AMCIS 2020*, Online.
- Germonprez, M. and Snell, M. (2020). Diversity & Inclusion Badging Program, *CHAOSScon EU 2020*, Brussels, Belgium.
- Yi, S., Lumbard, K., Damen, N., Germonprez, M., and Toh, C. (2019). Towards an Information Archetypes Framework: Exploring the Types of Information Used in Open Source Design

- Engagements, Proceedings of AMSE 2019 International Design Engineering Technical Conferences & Design Education, Anaheim, CA.
- Lumbard, K., Ahuja, V., Goggins, S., and Germonprez, M. (2019). Something to Talk About: Exploring Open Source Design Spaces. *Proceedings of MWAIS 2019*, Oshkosh, WI.
- Goggins, S. and Germonprez, M. (2019). Open Source Health and Sustainability Metrics: CHAOSS Update, *Proceedings of SoHeal Conference*, Montreal, Canada.
- Germonprez, M., Link, G., Lumbard, K., and Goggins, S. (2018). Eight Observations and 24 Research Questions About Open Source Projects: Illuminating New Realities, *Proceedings of CSCW*, Vol. 2, Article 57, New York, NY.
- Gandhi, R., Germonprez, M., and Link, G. (2018). Open Data Standards for Open Source Software Risk Management Routines: An Examination of SPDX, *Proceedings of GROUP 2018*, Sanibel Island, FL.
- Lumbard, K., Abbid, A., Toh, C., and Germonprez, M. (2018). Knowing and Designing: Understanding Information Use in Open Source Design Through the Lens of Information Archetypes, *Proceedings of HICSS 2018,* Waikoloa Village, HI.
- Lumbard, K. and Germonprez, M. (2017). Open Source Communities as Liminal Ecosystems, *Proceedings of MWAIS 2017*, Springfield, IL.
- Link, G., Lumbard, K., Germonprez, M., and Goggins, S. (2017). Advancing Open Online Community Science Practice: The Open Community Data Exchange, *Proceedings of MWAIS 2017*, Springfield, IL.
- Goggins, S., Germonprez, M., Million, A.J., Halfaker, A., and Hemphill, L. (2017). Advancing the OCDX: Building Social Computing Infrastructure, Workshop, *Companion of CSCW 2017*, Portland, OR.
- Germonprez, M. and Hovorka, D. (2016). Prototyping Practice in Open Source Compliance, Poster, *Proceedings of IFIP8.2 Conference*, Dublin, Ireland.
- Link, G. and Germonprez, M. (2016). Understanding Open Source Communities as Complex Adaptive Systems: A Case of the R Project Community, *Proceedings of AMCIS 2016*, San Diego, CA.
- Link, G., Germonprez, M., Goggins, S., Hemsley, J., Rand, B., and Squire, M. (2016). The Open Community Data Exchange: Advancing Data Sharing and Discovery in Open Online Community Science, *Proceedings of OpenSym*, Berlin, Germany.
- Germonprez, M. and Levy, M. (2015). Egalitarianism or Enterprise Strategy? Exploring a New Method of Innovation in Open Source, *Proceedings of AMCIS 2015*, San Jose, Puerto Rico.

- Hovorka, D., Germonprez, and Levy, M. (2015). Design History: Exploring Corporate Communities, *Proceedings of DESRIST 2015*, Dublin, Ireland.
- Germonprez, M., Kendall, K., Kendall, J., and Young, B. (2014). Expressing the Domestication of Open Source: How the Ecosystem Metaphor Illuminates and Obscures Understanding of Organizational Participation in Open Source Communities, *Proceedings of WDSI 2014*, Napa, CA.
- Germonprez, M., Kendall, K., Kendall, J., and Young, B. (2014). On the Rationality of For-Profit Corporations Participating in Open Source Software Communities, *Proceedings of WDSI 2014*, Napa, CA.
- Germonprez, M., Kendall, K., Kendall, J., Young, B., and Warner, B. (2013). The Domestication of Open Source, *Proceedings of DIGIT Workshop*, ICIS, Milan, Italy.
- Germonprez, M. and Mitchell, A. (2012). Member Engagement Types in Online Communities, *Proceedings of MWAIS 2012*, Green Bay, WI.
- Germonprez, M., Warner, B., Kendall, J., Kendall, K., and Mathiassen, L., and Cao, L. (2012). Risk Mitigation in Corporate Participation with Open Source Communities: Protection and Compliance in an Open Source Supply Chain, *Proceedings of AIS SIGIT PROJ MGMT Workshop*, ICIS, Orlando, FL.
- Germonprez, M., Pallaud, J., and Monod, E. (2011). Technology Embodiment: A Heideggerian View, *Proceedings of JAIS Theory Workshop*, Shanghai, China.
- Hovorka, D. and Germonprez, M. (2011). Toward an Informativity Account of Design Science, *Proceedings of JAIS Theory Workshop*, Shanghai, China.
- Germonprez, M., Warner, B., Kendall, J., Kendall, K., and Mathiassen, L. (2011). A Tutorial on Organizational Participation in Open Communities, *Proceedings of AIS SIG-ED Workshop*, Shanghai, China.
- Germonprez, M. and Hovorka, D. (2011). Secondary Design: A Case of Community Participation, *Proceedings of AMCIS 2011*, Detroit, MI.
- Germonprez, M., Warner, B., Kendall, J., Kendall, K., and Mathiassen, L. (2011). Organizational Participation in Open Communities: Conceptual Framing and Early Findings, *Proceedings of AMCIS 2011*, Detroit, MI.
- Klein, B., Eierman, M., Germonprez, M., and Guo, Y. (2011). Strategies for Conducting Research and Publishing in Universities with a Balanced Approach to Research and Teaching, Panel, *Proceedings of MWAIS 2011*, Omaha, NE.
- Germonprez, M., Hovorka, D., and Gal, U. (2009). Secondary Design: Mid-Range Theorizing, *Proceedings of JAIS Theory Workshop*, Phoenix, AZ.

- Hovorka, D. and Germonprez, M. (2009). Tinkering, Tailoring and Bricolage: Implications for Theories of Design, *Proceedings of AMCIS 2009*, San Francisco, CA.
- Germonprez, M. and Gal, U. (2009). Understanding Tailorable Technology Use through Social Representations Theory, *Proceedings of AMCIS 2009*, San Francisco, CA.
- Germonprez, M., Gou, M., Petter, S., and Zigurs, I. (2009). Perspectives on Publishing, Panel, *Proceedings of MWAIS 2009*, Madison, SD.
- Hovorka, D. and Germonprez, M. (2008). From Practice to Design: Emergence of an Information Service View, *Proceedings of ACIS 2008*, Christchurch, New Zealand.
- Hovorka, D. and Germonprez, M. (2008). Identification-Interaction-Innovation: A Phenomenological Basis for an Information Service View, *Proceedings of the 4th Information Systems Foundations Workshop*, Canberra, Australia.
- Montealegre, R., Germonprez, M., and Hovorka, D. (2008). Toward an Information System View of an Enterprise, Poster, *Proceedings of ICIS 2008*, Paris, France.
- Germonprez, M. and Hovorka, D. (2008). The Information Service View, *Proceedings of IFIP 8.2*, Toronto, Canada.
- Germonprez, M. (2007). The Adoption of Service Oriented Architecture, *Proceedings of MBAA International Conference*, Chicago, IL.
- Germonprez, M. and Avital, M. (2006). Service Oriented Architectures for Designing Information Systems, *Proceedings of AIM Pre-ICIS Workshop*, Milwaukee, WI.
- Germonprez, M., Hovorka, D., and Collopy, F. (2006). Theorizing about Tailorable Technology, JAIS Theory Workshop, *Proceedings of AMCIS 2006*, Acapulco, Mexico.
- Wilson, V. and Germonprez, M. (2006). An HCI-Oriented Approach to the Introductory IS Programming, *Proceedings of MWAIS 2006*, Grand Rapids, MI.
- Germonprez, M., Hovorka, D., and Collopy, F. (2005). Theorizing about Tailorable Technology, *Proceedings of JAIS Theory Development Workshop*, Las Vegas, NV.
- Braley, D., Fano, A., Light, J., and Germonprez, M. (2005). Ubiquitous Computing in Practice, *Proceedings of IFIP 8.2*, Cleveland, OH.
- Lyytinen, K., Ramesh, B., Iacono, S., Prey, S., Ko, DG., and Germonprez, M. (2005). Grant Writing in Information Systems, *AMCIS Pre-Conference Workshop*, Omaha, NE.
- Germonprez, M. (2005). Designing and Teaching Web Systems Integration, *AMCIS Pre-Conference Workshop*, Omaha, NE.

- Germonprez, M. and Collopy, F. (2004). Designing Tailorable Technology, *Proceedings of SIGHCI ICIS Pre-Conference Workshop*, Washington, D.C.
- Avital, M., Germonprez, M., Baskerville, R., Boland, R., Hart, P., and Schultze, U. (2004). The Actionability of Information Systems Theory, OCIS Panel, *Proceedings of The Academy of Management Conference*, New Orleans, LA.
- Germonprez, M., Srinivasan, N., and Meyer, E. (2004). Interface Design Standards: A Little K Goes a Long Way, *Proceedings of the Austin Mobility Roundtable*, Austin, TX.
- Germonprez, M. and Mathiassen, L. (2004). The Role of Conventional Research Methods in Information Systems Action Research, *Proceedings of IFIP 8.2*, Manchester, England.
- Avital, M. and Germonprez, M. (2003). Ubiquitous Computing: Surfing the Trend in a Balanced Act, Workshop on Ubiquitous Computer Environments, Cleveland, OH.
- Germonprez, M. and Hovorka, D. (2002). Examining Group Communicative Processes: Critically Based Tools and Training, *Proceedings of AMCIS 2002*, Dallas, TX.
- Germonprez, M. (2001). Redefining Channel Expansion: A Critical Approach, *Proceedings of AMCIS* 2001, Boston, MA.

#### **WORKING PAPERS**

- Germonprez, M., Pallud, J., and Monod, E. (2011). Technology Embodiment: The Contribution of Heidegger's Phenomenology, *Sprouts: Working Papers on Information Systems*, 466.
- Hovorka, D.S. and Germonprez, M. (2011). Towards an Informativity Account of Design Research, *Sprouts: Working Papers on Information Systems*, 452.
- Germonprez, M., Hovorka, D.S., and Gal, U. (2009). Theorizing On Secondary Design, *Sprouts:* Working Papers on Information Systems, 294.
- Mathiassen, L., Chiasson, M., and Germonprez, M. (2009). Compositional Styles in Action Research: A Critical Analysis of Leading Information Systems Journals, *Sprouts: Working Papers on Information Systems*, 9(35).
- Hovorka, D.S., Germonprez, M., and Larsen, K. (2008). Explanation in Information Systems, *Sprouts:* Working Papers on Information Systems, 50.
- Avital, M. and Germonprez, M. (2008). Ubiquitous Computing: Surfing the Trend in a Balanced Act, *Sprouts: Working Papers on Information Systems*, 54.
- Germonprez, M., Srinivasan, N., and Avital, M. (2005). Using Interface Design Standards to Support Pervasive Computing, *Sprouts: Working Papers on Information Systems*, 5(1).

- Germonprez, M. and Collopy, F. (2004). Designing Tailorable Technology, *Sprouts: Working Papers on Information Systems*, 4(7).
- Germonprez, M. and Zigurs, I. (2003). Causal Factors for Web Site Complexity, *Sprouts: Working Papers on Information Systems*, 3(5).

# **PRESENTATIONS**

Measuring OSS in Universities, OSPO++ Monthly Meetup, March 2023

- How Do We Design Open Source Communities to be More Diverse, Inclusive, and Equitable, FOSDEM, February 2023.
- Corporate Engagement with Open Source Communities: Research Findings, Linux Foundation Member Summit, November 2021.
- Core Support for Diversity, Equity, and Inclusion Program at CHAOSS, BRIDGE Lab, Online, October 2021.
- Contributor Leaderboards to Incentivize Good Community Citizenship, Open Source Summit North America, Panel, Seattle, WA, October 2021.
- CHAOSS and Augur, Chan Zuckerberg Essential Open Source Software Workshop, Online, December 2020.
- Surveying Critical Risks to Science: Themes from Analysis of Open Scientific Software, Chan Zuckerberg Essential Open Source Software Workshop, Berkeley, CA, February 2020.
- Diversity & Inclusion Badging Program, CHAOSScon, Brussels, Belgium, February 2020.
- The Strength of a Rising Tide: Open Source's Steady Transformation, National University of Ireland, Galway, Ireland, January 2020.
- CHAOSS: Forward, Open Source Summit North America, San Diego, CA, August 2019.
- Community Health: Greenfields and Gremlins, Keynote, CHAOSScon, Vancouver, Canada, August 2018.
- CHAOSS: Exploring Open Source Project Diversity & Inclusion, Linux Foundation Open Source Leadership Summit, Napa, CA, March 2018.
- Rising Tides and Open Source Projects, UN-Omaha BRIDGE Lab, Omaha, NE, October 2017.
- Community Health Analytics Open Source Software, Presented at Red Hat, Raleigh, NC, September 2017.

- Community Health Analytics Open Source Software (CHAOSS): An Open Source Community for Advancing Project Transparency, Linux Foundation Open Source Summit North America, Los Angeles, CA, September 2017.
- SPDX in Software Exchanges, Linux Foundation Leadership Summit, Olympic Village, CA, February 2017.
- Understanding Open Source Communities as Complex Adaptive Systems: A Case of the R Project Community, AMCIS 2016, San Diego, CA, August 2016.
- Making Data Shareable: The Open Community Data Exchange, University College Cork, Cork, Ireland, July 2016.
- Corporate Engagement with Open Source Communities: A Theory of Responsive Design, University of Sydney, Sydney, AU, May 2015.
- Corporate Engagement with Open Source Communities: A Theory of Responsive Design, University of Missouri, Columbia, MO, April 2015.
- Science by Experience: Enacting Citizen Science through Social Media, Blended Workshop on Digital Media, Tools, and Approaches in Teaching and Their Added Value, Omaha, NE, October 2014.
- SPDX Open Source Tooling, Linux Collaboration Summit, Napa, CA, March 2014.
- SPDX Open Source Tooling: Integrating with Software Development Build Processes, Linux Foundation Open Compliance Summit, Yokohama, Japan, December 2013.
- Peer Production, Collective Intelligence, and Open Communities: Issues for Researchers and Educators, ICIS 2013, Milan, Italy, December 2013.
- Shared Design through Organizational Participation with Open Source Communities, University of Nebraska Omaha, Omaha, NE, November 2013.
- Social Activism: Methodological Justification, Evidence, and Theory, DSST Workshop, University of Maryland, College Park, MD, July 2013.
- Peer Production, Collective Intelligence, and Open Communities: Issues for Researchers and Educators, AIS Webinar, Online, April 2013.
- Tooling Up for SPDX, Linux Collaboration Summit, San Francisco, CA, April 2013.
- Risk Mitigation in Corporate Participation with Open Source Communities: Protection and Compliance in an Open Source Supply Chain, ICIS 2012, Orlando, FL, December 2012.
- FOSSology and SPDX Tooling, Hewlett Packard, Fort Collins, CO, November 2012.

- Organizational Participation in Open Source Communities, Union Pacific, Omaha, NE, October 2012.
- Managing Your PhD Student Career: How to Prepare for the Job Market, AIS Webinar, Online, October 2012.
- Organizational Participation in Open Source Communities, College of IS&T Dean's Council, Omaha, NE, September 2012.
- Managing Your PhD Student Career: How to Prepare for the Job Market, AMCIS Conference & AMCIS Doctoral Consortium, Seattle, WA, August 2012.
- Open Communities as a Path to Sustainability, National Science Foundation, Arlington, VA, March 2011.
- Organizational Participation in Open Communities, Hewlett Packard, Fort Collins, CO, November 2011.
- Organizational Participation in Open Communities, NVIDIA, Santa Clara, CA, November 2011.
- Organizational Participation in Open Communities, University of Wisconsin Eau Claire, Eau Claire, WI, September 2011.
- Secondary Design: A Case of Community Participation, AMCIS 2011, Detroit, MI, August 2011.
- Organizational Participation in Open Communities: Conceptual Framing and Early Findings, AMCIS 2011, Detroit, MI, August 2011.
- Organizational Participation in Open Communities, Case Western Reserve University, Cleveland, OH, March 2011.
- Leveraging Users as Designers, Dauphine University, Paris, France, July 2010.
- Understanding Tailorable Technology, University of Amsterdam, Amsterdam, The Netherlands, September 2009.
- Understanding Tailorable Technology Use through Social Representations Theory, AMCIS 2009, San Francisco, CA, August 2009.
- The Conventional Role of Research Methods in Information Systems Action Research, AIB Center for Information and Knowledge Management, Limerick University, Limerick, Ireland, March 2009.
- Toward an Information Service view of an Enterprise, CIST Roundtable, Peter Kiewit Institute, University of Nebraska Omaha, Omaha, NE, October 2008.
- The Information Service View, IFIP 8.2 Conference, Toronto, Canada, August 2008.

- A Theory of Tailorable Technology Design, IDSc Department and MISRC Research Workshop, Carlson School of Management, University of Minnesota, Minneapolis, MN, April 2008.
- A Theory of Tailorable Technology Design, AIB Center for Information and Knowledge Management, Limerick University, Limerick, Ireland, March 2008.
- The Reflective Design Environment, OASIS IFIP8.2 Pre-ICIS Workshop, Montreal, Quebec, Canada, December 2007.
- Programming in the IS Curriculum, MWAIS Conference, Springfield, IL, May 2007.
- The Adoption of Service Oriented Architecture, MBAA International Conference, Chicago, IL, March 2007.
- Adopting Service Oriented Architectures for Designing Information Systems, OASIS IFIP8.2 Pre-ICIS Workshop, Milwaukee, WI, December 2006.
- Service Oriented Architectures for Designing Information Systems, AIM Pre-ICIS Workshop, Milwaukee, WI, December 2006.
- Designing and Teaching Web Systems Integration, AMCIS Pre-Conference Workshop, Omaha, NE., August 2005.
- Designing Tailorable Technologies, SIGHCI Pre-ICIS Workshop, Washington, D.C., December 2004.
- A Socio-Technical Framework for Understanding and Developing Ubiquitous Computing, Case Western Reserve University, April 2004.
- Discussion of: Towards a Theory of Accelerated Technology Deployment in Teams: Spanning Temporal and Compositional Fault Lines Using Collaborative Technologies, Academy of Management Conference, Seattle, WA, August 2003.
- Designing the Default State of a Tailorable Technology: A Case Study, Miami University of Ohio, March 2003.
- Articulating a Research Agenda: Integrating Channel Expansion Theory, Communicative Processes, the Theory of Task-Technology Fit, (and Appropriation), Junior Faculty and Doctoral Consortium, University of Minnesota, May 2002.
- Examining Group Communicative Processes: Critically Based Tools and Training, AMCIS 2002, Dallas, TX, August 2002.
- Redefining Channel Expansion: A Critical Approach, AMCIS 2001, Boston, MA, August 2001.
- A Critical Examination of Channel Expansion Theory, Information Systems Research Colloquium, University of Colorado, Boulder, December 2000.

Building a Web Presence: Selling Online, Colorado State University, College of Business, Corporate Sponsorship Seminar, Fort Collins, CO, May 1996.

#### PROFESSIONAL UNIVERSITY ACTIVITIES

- University of Nebraska Omaha, Faculty Senate, 2021-2024
- University of Nebraska Omaha, College of IS&T Dean Search Committee, 2020-2021
- University of Nebraska Omaha, College of IS&T Personnel Committee, 2017-2021
- University of Nebraska Omaha, Excellence in Research Awards Committee, Chair, 2017-2018
- University of Nebraska Omaha, Excellence in Teaching Awards Committee, 2015-2017
- University of Nebraska Omaha, Doctoral Program Committee, 2013-2016, 2017-2020
- University of Nebraska Omaha, Dean's Advisory Committee, 2013-2017
- University of Nebraska Omaha, UCRCA Committee, 2014-2017
- University of Nebraska Omaha, GRACA ad hoc Reviewing, 2014-2016
- University of Nebraska Omaha, College of IS&T Personnel Committee, 2014-2016
- University of Nebraska Omaha, College of IS&T Academic Committee, 2014-2016
- University of Wisconsin Eau Claire, Awards Committee, 2010-2011
- University of Wisconsin Eau Claire, COB Dean Search Committee, 2010
- University of Wisconsin Eau Claire, COB Curriculum Committee, 2010-2011
- University of Wisconsin Eau Claire Civility Committee, 2005-2007
- Undergraduate Faculty Advisor IS Department, Case Western Reserve University, 2003-2005
- Information Systems Intro Course Design IS Department, Case Western Reserve University, 2004
- Faculty Representative for USG Student Group Case Western Reserve University, 2004

#### PROFESSIONAL ACADEMIC ACTIVITIES

#### Executive

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- President, Association for Information Systems SIGOPEN, 2017-2018
- President Elect, Association for Information Systems SIGOPEN, 2015-2016
- Co-Founder, Association for Information Systems SIGOPEN, 2015
- Department Editor for Open Communities, Association for Information Systems (AIS), 2012-2014
- Past President, Midwest Association for Information Systems (MWAIS), 2011-2012
- President, Midwest Association for Information Systems (MWAIS), 2010-2011
- President Elect, Midwest Association for Information Systems (MWAIS), 2009-2010
- Membership and Publicity Director, Midwest Association for Information Systems, 2006 2009
- Secretary-Treasurer, SIG-HCI, 2004-2007

#### Journal Editorship

- Senior Editor, Journal of Information Technology, 2018-2024
- Senior Editor, Journal of the Midwest Association for Information Systems, 2017-2019
- Associate Editor, Information Systems Journal, 2016-2019
- Editorial Board Member, Journal of Information Technology, 2010 2018
- Associate Editor, Communications of the Association for Information Systems, 2011 2018

- Guest Editor, Information Systems Journal, Special Issue on the Dark Side of IT, 2014-2015
- Associate Editor, AIS Transactions on Human-Computer Interaction, 2008-2011
- Guest Editor, European Journal for Information Systems, SI on Qualitative Research Methods, 2010
- Guest Editor, International Journal for Human Computer Studies, SI on HCI, 2009
- Guest Editor, DataBase for the Advances of Info. Sys. (with T. Hess and G. Lee) SI on HCI, 2008
- Guest Editor, Information Systems Journal (with T. Hess and N. Russo) Special Issue on HCI, 2007

# Organizing (Conference Level)

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- BIGXII+ Doctoral and Junior Faculty Consortium, Co-Chair, 2017
- SIGOPEN ICIS Workshop, Co-Chair, 2015-2016
- SIGOPEN ECIS Workshop Co-Chair, 2015
- MWAIS Conference Co-Chair, 2008
- AMCIS Co-Chair for Panels, Tutorials, and Workshops, 2005 and 2007
- ICIS SIGHCI Pre-Conference Workshop, 2003 2006
- OASIS (IFIP 8.2) Organizer, ICIS, 2006
- Organizing Co-Chair, SIGHCI/ICIS Workshop, 2006
- Organizing Co-Chair, IFIP 8.2, 2005

# Program Committee Member (Track or Mini-Track Level)

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- AMCIS Doctoral Consortium Member, 2018
- OpenSym Program Co-Chair, 2018
- OpenSym Program Committee, 2020 and 2021
- OpenSym Doctoral Symposium Co-Chair, 2017
- AMCIS Track Co-Chair, IS and Open Research and Practice (SIGOPEN), 2016 and 2017
- SIGOPEN Pre-ICIS Workshop, 2015 and 2016
- IFIP 8.2, AE, 2011
- ICIS Engaged Scholarship through Design and Action Track, AE, 2010
- AMCIS Mini-track Co-Chair, Users as Designers, Info Systems Mods and Secondary Design, 2010
- ICIS Project and Program Management Track, AE, 2009
- European Conference for Information Systems, AE, 2006 and 2008
- AMCIS Track Co-Chair, SIGCHI, 2006 2008
- AMCIS Mini-track Co-Chair, Interface Design, Evaluation, and Impact (SIGHCI), 2006 2008

#### **Editorial Reviews**

- First Monday
- MIS Quarterly
- Research Policy
- E-Service Journal
- IFIP 8.2 Annual Conference
- Information Systems Journal
- Communications of the ACM
- Information Systems Research

- Journal of Information Technology
- Academy of Management Conference
- European Journal of Information Systems
- Language Action Perspective Conference
- Journal of Management Information Systems
- Americas Conference on Information Systems
- European Conference on Information Systems
- IEEE Transactions on Engineering Management
- International Conference on Information Systems
- International Journal of Human Computer Studies
- Journal of the Association for Information Systems
- Information Systems and E-Business Management
- Hawaii International Conference on System Sciences
- Communications of the Association for Information Systems

#### PH.D. WORK

- Vinod Ahuja, UN-Omaha, Advisor, Where Companies Draw the Line: Exploring Corporate Boundaries in the Collaborative Creation of Open Source, Defended 2023, Currently at Florida Gulf Coast University.
- Kevin Lumbard, UN-Omaha, Advisor, Open Source Design: How Corporations Realize Determinacy in Open Source Design Engagements, Defended 2023, Currently at Creighton University.
- Georg Link, UN-Omaha, Advisor, Cooperative Signaling Behavior: Signals for Open Source Project Health, University of Nebraska Omaha. Defended 2019, Currently at Bitergia.
- Nargess Tahmasbi, UN-Omaha, Committee Member, Social Engagements: The Role of Technology in Extreme Events, Defended 2016, Currently at Penn State Hazleton.
- Xiao-Dan Yu, UN-Omaha, Committee Member, Adaptive Use of IT Capabilities for Development of Shared Mental Models in Virtual Teams, Defended 2013, Currently at the University of International Business and Economics Beijing.
- Dawn Owens, UN-Omaha, Committee Member, Understanding the Adaptive Use of Virtual World Technology Capabilities and Trust in Virtual Teams, Defended 2012, Currently at UT-Dallas.
- Alanah Davis, UN-Omaha, Committee Member, Technology Choice in Virtual Teams: The Use of Interventions to Change the Pattern of Technology Choice in Virtual Teams, Defended 2009, Currently at Drake University.
- Dirk Hovorka, University of Colorado, Committee Member, Information Systems Foundations: Four Research Essays, Defended 2006, Currently at the University of Sydney.
- Sean McGann, Case Western Reserve University, Committee Member, Coping with the Unplanned: The Dynamics of Improvisation in Information Systems: Evolution Within and Across Firm Boundaries, Defended 2005, Priorly at the University of Washington.

# PROFESSIONAL AFFILIATIONS

- IFIP 8.2
- Association for Information Systems (AIS)
- Association for Computing Machinery (ACM)
- Midwest Association for Information Systems (MWAIS)

## **TEACHING**

- Managing in a Digital World
- Object Oriented Programming
- Information Systems Introduction
- Advanced Development Methods
- Distributed Systems Development
- Open Source Systems Development
- Open Source Software Development
- Computer Network Design and Management

# PROFESSIONAL EXPERIENCE

LPR Construction, Loveland, CO, 1996-1998 IT Director

COSS Technology Group, Fort Collins, CO, 1996-1997 Managing Director

Cumulus Internet Services, Fort Collins, CO, 1995-1996 Co-Founder

# REFERENCES

Sean Goggins Professor College of Engineering, Computer Science, University of Missouri GogginsS@missouri.edu

Josh Greenberg Program Director for Digital Information Technology Alfred P. Sloan Foundation greenberg@sloan.org

Demetris Cheatham Senior Director, Diversity, Inclusion & Belonging Strategy GitHub demetris11@github.com