

# Prof. Dr. Jan Christof Recker

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## BRIEF BIOGRAPHICAL STATEMENT

Jan Recker is [Alexander-von-Humboldt Fellow](#), [Nucleus Professor for Information Systems and Digital Innovation](#) at the [University of Hamburg](#), and Adjunct Professor at the [QUT Business School](#). He previously held positions such as inaugural Woolworths Chair of Retail Innovation and Leader of the Digital Innovation Research Group at [Queensland University of Technology](#), Chaired Professor for Information Systems and Systems Development at the [University of Cologne](#), Visiting Chair Professor at [Hong Kong Polytechnic University](#), Visiting Professor at the [Wuhan School of Software](#), and Adjunct Professor at the [University of Agder](#).

Jan Recker holds Bachelor and Master of Science degrees in Information Systems from the University of Münster and a PhD in Information Systems from Queensland University of Technology. His theses received multiple national and international [awards](#). When he was promoted to Full Professor in 2012, he was one of Australia's youngest professors in its history.

Jan is an [award-winning](#) scientist. He is one of the University of Hamburg's ten [most cited scholars](#) and remains one of QUT's 25 [most read authors](#). He ranks as one of the [most published information systems academics of all time](#). In current research rankings, he is [the most successful European IS scholar based on publications in the field's top journals](#) over the past five years. He is listed in [Stanford's list of top 2% of scientists on the planet](#), at 2nd position in Information Systems in Germany and 81st globally (out of 18546 listed researchers). According to [research.com](#), he is one of only two German scholars featuring in the top 100 lists for both Business & Management and Computer Science. In 2019, he was named [#1 Business Researcher](#) under 40 years of age by the German publication Wirtschaftswoche. In 2018, he was named an [AIS Fellow](#), the youngest ever IS academic to receive this award.

Jan's research explores how firms deal with the opportunities and challenges of **digitalization and artificial intelligence**. Jan is an *engaged field researcher* and works with particularly large organizations (such as Olympus, Apple, Bertelsmann, Volkswagen, Woolworths, SAP, Edeka, Hilti, Commonwealth Bank, Federal Police, Lufthansa, Ubisoft, and others) as well as with emerging small- and medium-sized companies (such as Clipchamp, Cognigy.AI, Guidecom, Vytal, and others). Jan is *methodologically versatile* and uses quantitative, qualitative, and computational methods in his work.

His research has appeared in leading information systems, entrepreneurship, organization science, management science, computer science, and social science journals. He has also written popular textbooks on [scientific research](#) and [data analysis](#), which are in use in over 500 institutions in over 60 countries. He is co-host and producer of the podcast "[this IS](#)

[research](#)", which has become a [leading educational resource](#) and an extremely successful podcast for emerging IS and broader business and technology researchers.

Jan is a globally-respected authority in the field. He is presently Senior Editor for the [MIS Quarterly](#), the leading journal of the field, the [Journal of the Association for Information Systems](#), the flagship journal of the association for information systems, and the [European Journal of Information Systems](#), the most important European journal in the field. Between 2015 and 2020, Jan was Editor-in-Chief of the [Communications of the Association for Information Systems](#). He co-edited a number of special issues on [digital innovation](#), [digital responsibility](#), the [management of artificial intelligence](#), and on [strategic entrepreneurial action](#). At present, he is co-editor of an ongoing *MIS Quarterly* special issue on [Registered Reports](#).

For more information about his academic and professional background please visit [janrecker.com](#). Many of his public talks are available on [SlideShare](#) or [Youtube](#), and you can follow Jan on [LinkedIn](#).

## CURRENT AFFILIATIONS

- Nucleus Professor for Information Systems and Digital Innovation
- Co-Director of the [Center for Technology, Innovation and Market Entry](#), University of Hamburg Business School, University of Hamburg.
- Adjunct Professor, QUT Business School, Queensland University of Technology
- Alexander-von-Humboldt Fellow
- AIS Fellow

## CORRESPONDENCE

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## AWARDS AND HONOURS

- Features among the **top 2% of scientists** globally across 174 fields of science. Ranked 2nd in Germany and 81st globally (out of 18456 listed IS researchers).
- Listed as one of only two German professors in the top 100 list for both business & management (10th) and computer science (74th) in 2025, according to **research.com**.
- Recipient of a **Teaching Award WiSe 2024/25 (1<sup>st</sup> place)** of the University of Hamburg Business Schol for the course *“Qualitative Methods for Business and Management.”*
- Recipient of a **Teaching Award SoSe 2025 (2<sup>nd</sup> place)** of the University of Hamburg Business Schol for the course *“Seminar: Digital Innovation, Transformation, and Entrepreneurship.”*
- Recipient of a **Teaching Award SoSe 2025 (3<sup>rd</sup> place)** of the University of Hamburg Business Schol for the course *“Digital Innovation Lab.”*
- Recipient of the **2024 SIGGTM Best Paper Award** for the paper *“Irepair or I Repair? A Dialectical Process Analysis of Control Enactment in The Iphone Repair Aftermarket.”*
- Recipient of the **2024 JSIS Honourable Mention Award** for the paper *“Configuring alliance portfolios for digital innovation.”*
- Recipient of the **2023 Doctoral Student College Faculty Service Award** by the Association for Information Systems.
- Recipient of the **2021 SIGGreen Best Paper Award** for the paper *“Mobilizing IS Scholarship for a Circular Economy”*.
- Recipient of the 2021 **Best Published Paper Award (Runner-Up)** by the Communications, Digital Technology, and Organization Division of the Academy of Management for the Paper *“Managing Artificial Intelligence”*.
- Received **Outstanding Associate Editor** Award, MIS Quarterly, December 2019.
- Ranked 1<sup>st</sup> business school researcher ranking under 40 years of age in German-speaking countries by **Wirtschaftswoche** (January 2019)

- Named **AIS Fellow** in 2018, for outstanding contributions to the information systems discipline in terms of research, teaching and service.
- Recipient of a **2014 Vice Chancellor's Award for Excellence**, for exceptional sustained contributions to the university in Innovative and Creative Practices.
- Recipient of a **2013 Vice Chancellor's Performance Team Award**, for outstanding contributions to the university in Productive and Sustainable Partnerships (with T. Kohlborn).
- Recipient of a **2013 Outstanding HDR Supervision Practice Award** for outstanding performance in doctoral student supervision in the Faculty of Science & Engineering.
- Recipient of a **2010 Vice-Chancellor's Performance Team Award** for outstanding contributions to the university in consulting and service engagement (together with M. La Rosa, W. Bandara, T. Kohlborn).
- Recipient of a **2009 Vice-Chancellor's Performance Award** for outstanding contributions in research.
- Recipient of a **2009 LEX Performance Improvement Award** for the Most Improved Unit by Student Evaluation.
- Recipient of the **QUT Outstanding Doctoral Thesis Award 2008**.
- Recipient of the **2008 LEX Performance Teaching Award** for Best Teaching Overall by Student Evaluation, Semester 2, 2008.
- Runner-Up to the **ICIS 2008 ACM SIGMIS Doctoral Dissertation Award**.
- Recipient of the **ACPHIS Information Systems Doctoral Thesis Award 2008** for the best Information systems thesis within Austral-Asia.
- Recipient of the **BearingPoint-Award 2005** for the best European post-graduate thesis in the field of conceptual modeling.
- Recipient of the **Mercer-AlumniUM-Master-Award 2004** for one of three best Master graduations in the Faculty of Business at the University of Muenster (567 graduates).

## TERTIARY EDUCATION

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11-2005 to 04-2008 | <p><b>PhD Studies, Information Systems</b>, Queensland University of Technology Brisbane, Australia.<br/>Dissertation topic: <i>Understanding Continuance of Process Modelling Grammars</i>.</p> <p><i>Advisors:</i></p> <p>Prof. Michael Rosemann, PhD (Queensland University of Technology)</p> <p>Prof. Marlon Dumas, PhD (University of Estonia)</p> <p>Prof. Peter Green, PhD (The University of Queensland)</p> |
| 11-2004            | <p><b>Master of Science, Information Systems</b>, Westfälische Wilhelms-Universität Muenster, Germany.</p> <p>Grade average 1.3; scale from 1.0 (best) to 5.0 (worst).</p>                                                                                                                                                                                                                                            |
| 07-2004            | <p><b>Bachelor of Science, Information Systems</b>, Westfälische Wilhelms-Universität Muenster, Germany.</p> <p>Grade average 2.0; scale from 1.0 (best) to 5.0 (worst).</p>                                                                                                                                                                                                                                          |
| 07-2003 to 11-2003 | <p>Exchange studies, Master of Information Technology, Queensland University of Technology Brisbane, Australia</p>                                                                                                                                                                                                                                                                                                    |

## EMPLOYMENT RECORD

|                                |                                                                                                                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 04-2021 to present (full time) | Nucleus Professor for Information Systems and Digital Innovation, University of Hamburg, Germany                                                                                              |
| 01-2018 to present (part time) | Adjunct Professor, QUT Business School, Queensland University of Technology, Brisbane, Australia                                                                                              |
| 04-2022 to 03-2024 (part time) | Adjunct Professor, University of Agder, Norways                                                                                                                                               |
| 04-2022 to 09-2022 (part time) | Visiting Chair Professor, Hong Kong Polytechnic University                                                                                                                                    |
| 01-2018 to 3-2021 (full time)  | Chaired Professor in the Faculty of Management, Economics and Social Sciences, University of Cologne, Germany                                                                                 |
| 07-2016 to 12-2017 (full time) | Tenured Professor in the School of Management, QUT Business School, Queensland University of Technology Brisbane Australia                                                                    |
| 04-2012 to 06-2016 (full time) | Tenured Professor for Information Systems and Holder of the Woolworths Chair of Retail Innovation, Faculty of Science and Engineering, Queensland University of Technology Brisbane Australia |
| 08-2010 to 03-2012 (full time) | Tenured Associate Professor for Information Systems, Faculty of Science and Engineering, Queensland University of Technology Brisbane Australia                                               |
| 10-2010 to 11-2010 (full time) | Visiting Research Fellow, Sauder School of Business, University of British Columbia Vancouver B.C.                                                                                            |
| 06-2008 to 07-2010 (full time) | Senior Lecturer, Information Systems Discipline, Faculty of Science and Technology, Queensland University of Technology Brisbane Australia                                                    |
| 01-2005 to 05-2008 (part time) | Research Assistant, Faculty of Information Technology, Queensland University of Technology Brisbane, Australia                                                                                |
| 04-2002 to 12-2004 (part time) | Student Assistant, Department of Information Systems, University of Muenster, Germany                                                                                                         |
| 09-2001 to 03-2002 (part time) | Teaching Assistant, Department of Mathematics and Computer Science, University of Muenster, Germany                                                                                           |



## PUBLICATION RECORD

### JOURNAL PUBLICATIONS

1. von Briel, F., Davidsson, P., Recker, J. (2026): External Enablement is Non-Deterministic but the Occurrence of Extreme Growth Outliers is Still Systematic: A Reply to “Outliers by Accident” and “Outliers in Waiting”. **Academy of Management Review**, available online.
2. von Briel, F., Davidsson, P., Recker, J. (2026): Why and How Societal Crises Give Rise to Extreme Growth Outliers: A Theory of External Enablement. **Academy of Management Review**, available online.
3. Lorenz, J., Recker J. (2026): When Digital Innovation Meets the Human Body: Bodily Digital Devices and Technosomatic Entanglements. **Journal of the Association for Information Systems**, accepted for publication.
4. Glanze, E., Recker, J., Bockelmann, T. (2026): Digital Sustainability with Physical Constraints: Insights from Twin Transformations in the German Manufacturing Industry. **Journal of the Association for Information Systems**, accepted for publication.
5. Tiwari, S., Jha, A. K., Fransoo, J. C., Thatcher, J. B., Ramachandran, K., Recker, J., Heim, G. R., & Stevens, M. (2026). Bridging Fragmentation in Digital Transformation Research: Building an Interface between Operations Management and Information Systems. **Journal of Operations Management**, accepted for publication.
6. Boh, W., Melville, N., Baptista, J., Chasin, F., Horita, F., Ixmeier, A., Johnson, S.L., Sarker, S., Ketter, W., Kranz J., Miranda, S., Nan, N., Pentland, B., Recker, J., Sadeghi, S., Sarker, S., Sutanto, J., Wang, P., Wilopo, W. (2026): Digital Resilience for the Climate Crisis: A Multi-Perspective Analysis. **MIS Quarterly**, Vol. 50, No. 1, pp. 1-34.
7. Lorenz, J., Recker, J., Chandra Kruse, L. (2026): How Physical-Digital Experiences are Designed. **Business & Information Systems Engineering**, Vol. 68, No. 3, pp. 609-629.
8. Lehmann, J., Hukal, P., Recker, J., Tumbas, S. (2025): Layering the Architecture of Digital Product Innovations: Firmware and Adapter Layers. **Journal of the Association for Information Systems**, Vol. 26, No. 6, pp. 1630-1650.
9. Recker, J., Chatterjee, S., Sundermeier, J., Tarafdar, M. (2025): Digital Responsibility: Current Perspectives and Future Directions. **Journal of the Association for Information Systems**, Vol. 26, No. 5, pp. 1222-1238.
10. Davidsson, P., Recker, J., von Briel, F. (2025): External Enablement of Entrepreneurial Action and Outcomes: Extension, Review, and Research Agenda. **Foundations and Trends in Entrepreneurship**, Vol. 21, No. 3, pp. 172-343.
11. Mayer, T., Recker, J. (2025): Managing Finances in Scaled Agile Transformations: Insights from A Case Study of a German Automotive Manufacturer. **Project Management Journal**, Vol. 56, No. 2, pp. 267-283.

12. Lorenz, J., Chandra Kruse, L., Recker, J. (2024): Value Creation and Capture with Physical-Digital Experiential Consumer Offerings. **Journal of Management Information Systems**, Vol. 41, No. 3, pp. 779-811.
13. Sting, F. J., Tarakci, M., Recker, J. (2024): Performance Implications of Digital Disruption in Strategic Competition. **MIS Quarterly**, Vol. 48, No. 3, pp. 1263-1278.
14. Djurica, D., Jabbari, A., Mendling, J., Recker, J. (2024): Effective Presentation of Ontological Overlap of Multiple Conceptual Models. **Decision Support Systems**, Vol. 187, No. 114327.
15. Mädche, A., Elshan, E., Höhle, H., Lehrer, C., Recker, J., Sunyaev, A., Sturm, B., Werth, O. (2024): Open Science: Towards Greater Transparency and Openness in Science. **Business & Information Systems Engineering**, Vol. 66, No. 4, pp. 517-532.
16. Recker, J., Zeiss, R., Mueller, M. (2024): iRepair or I Repair? A Dialectical Process Analysis of Control Enactment on the iPhone Repair Aftermarket. **MIS Quarterly**, Vol. 48, No. 1, pp. 321-346.
17. Grisold, T., Kremser, W., Mendling, J., Recker, J., vom Brocke, J., Wurm, B. (2024): Generating Impactful Situated Explanations through Digital Trace Data. **Journal of Information Technology**, Vol. 39, No. 1, pp. 2-18.
18. Bockelmann, T., Werder, K., Recker, J., Lehmann, J., Bendig, D. (2024). Configuring Alliance Portfolios for Digital Innovation. **Journal of Strategic Information Systems**, Vol. 33, No. 1, 101808.
19. Davidsson, P., Recker, J., Chalmers, D., Carter, S. (2023): Environmental Change, Strategic Entrepreneurial Action, and Success: Introduction to a Special Issue on an Important, Neglected Topic. **Strategic Entrepreneurship Journal**, Vol. 17, No. 2, pp. 322-334.
20. Degirmenci, K., Recker, J. (2023): Breaking Bad Habits: A Field Experiment About How Routinized Work Practices Can Be Made More Eco-Efficient Through IS for Sensemaking. **Information & Management**, Vol. 60, No. 4, 103778.
21. Lehmann, J., Recker, J., Yoo, Y., Rosenkranz, C. (2022): Designing Digital Market Offerings: How Digital Ventures Navigate the Tension Between Generative Digital Technology and the Existing Environment. **MIS Quarterly**, Vol. 46, No. 3, pp. 1453-1482.
22. Jabbari, M., Recker, J., Green, P., Werder, K. (2022): How Do Individuals Understand Multiple Conceptual Modeling Scripts? **Journal of the Association for Information Systems**, Vol. 23, No. 4, pp. 1037-1070.
23. Grisold, T., Kremser, W., Mendling, J., Recker, J., vom Brocke, J., Wurm, B. (2022): Keeping Pace with the Digital Age: Envisioning Information Systems Research as a Platform. **Journal of Information Technology**, Vol. 38, No. 1, pp. 60-66.
24. Borchard, R., Zeiss, R., Recker, J. (2022): Digitalization of Waste Management: Insights from German Private and Public Waste Management Firms. **Waste Management & Research**, Vol. 40, No. 6, pp. 775-792.

25. Patroni, J., von Briel, F., Recker, J. (2022): Unpacking the social media driven innovation capability: How consumer conversations turn into organizational innovations. **Information & Management**, Vol. 59, No. 3, 103267.
26. Chalmers, D., Fisch, C., Matthews, R., Quinn, W., Recker, J. (2022): Will NFTs and Digital Proof of Ownership Empower Creative Industry Entrepreneurs? **Journal of Business Venturing Insights**, Vol. 17, June, e00309.
27. Lehmann, J., Recker, J. (2022): Offerings that are “Ever-in-the-Making”: How Digital Ventures Continuously Develop Their Products After Launch. **Business & Information Systems Engineering**, Vol. 64, No. 1, pp. 69-89.
28. Pentland, B., Yoo, Y., Recker, J., Kim, I. (2022): From Lock-in to Transformation: A Path-Centric Theory of Emerging Technology and Organizing. **Organization Science**, Vol. 33, No. 1, pp. 194-211.
29. Benlian, A., Wiener, M., Cram, W. A., Krasnova, H., Maedche, A., Möhlmann, M., Recker, J., & Remus, U. (2022). *Algorithmic Management: Bright and Dark Sides, Practical Implications, and Research Opportunities*. **Business & Information Systems Engineering**, Vol. 64, No. 6, pp. 825-839.
30. Recker, J. (2021): Improving the State-Tracking Ability of Corona Dashboards. **European Journal for Information Systems**, Vol. 30, No. 5, pp. 476-495.
31. Davidsson, P., Recker, J., von Briel, F. (2021): COVID-19 as External Enabler of Entrepreneurship Practice and Research. **Business Research Quarterly**, Vol. 24, No. 3, pp. 214-223.
32. Jabbari, M., Recker, J., Green, P. (2021): How do Individuals Decide Which Modeling Scripts to Use During Systems Analysis and Design? **Decision Support Systems**, Vol. 147, 113575, doi:10.1016/j.dss.2021.113575.
33. Berente, N., Gu, B., Recker, J., Santhanam, R. (2021): Managing Artificial Intelligence. **MIS Quarterly**, Vol. 45, No. 3, pp. 1433-1450.
34. von Briel, F., Recker, J., Selander, L., Hukal, P., Jarvenpaa, S., Yoo, Y., Lehmann, J., Chan, Y., Rothe, H., Alpar, P., Fuerstenau, D., Wurm, B. (2021): Researching Digital Entrepreneurship: Current Issues and Suggestions for Future Directions. **Communications of the Association for Information Systems**, Vol. 48, No. 33, pp. 284-304.
35. Recker, J., Lukyanenko, R., Jabbari Sabegh, M., Samuel, B., Castellanos, A. (2021): From Representation to Mediation: A New Agenda for Conceptual Modeling Research in a Digital World. **MIS Quarterly**, Vol. 45, No 1, pp. 269-300.
36. Zeiss, R., Ixmeier, A., Recker, J., Kranz, J. (2021): Mobilizing IS Scholarship for a Circular Economy: Review, Synthesis, and Directions for Future Research. **Information Systems Journal**, Vol. 31, No. 1, pp. 148-183.
37. Beath, C., Chan, Y., Davison, R. M., Dennis, A., & Recker, J. (2021). Letter from the Co-authors to the CAIS Editor-in-Chief. **Communications of the Association for Information Systems**, Vol. 49, No. 30, pp. 594-596.
38. Beath, C., Chan, Y., Davison, R. M., Dennis, A., Recker, J. (2021): Editorial Board Diversity at the Basket of Eight Journals: A Report to the College of Senior Scholars.

- Communications of the Association for Information Systems**, Vol. 48, No. 30, pp. 236-247.
39. Thomas, O., Hagen, S., Frank, U., Recker, J., Wessel, L., Kammler, F., Zarvic, No, Timm, I. (2020): Global Crises and the Role of BISE. **Business & Information Systems Engineering**, Vol. 62, No. 4, pp. 385-396.
  40. Recker, J. (2020): Reflections of a Retiring Editor-in-Chief. **Communications of the Association for Information Systems**, Vol. 46, No. 32, pp. 751-761.
  41. Pentland, B., Recker, J., Ryan Wolf, J., Wyner, G. (2020): Bringing Context Inside Process Research with Digital Trace Data. **Journal of the Association for Information Systems**, Vol. 21, No. 5, pp. 1214-1236.
  42. Mendling, J., Pentland, B., Recker, J. (2020): Building a Complementary Agenda for Business Process Management and Digital Innovation. **European Journal of Information Systems**, Vol. 29, No. 3, pp. 208-219.
  43. Davidsson, P., Recker, J., von Briel, F. (2020): External Enablement of New Venture Creation: A Framework. **Academy of Management Perspectives**, Vol. 34, No. 3, pp. 311-332.
  44. Mertens, W., Recker, J. (2020): New Guidelines for Null Hypothesis Significance Testing in Hypothetico-Deductive IS Research. **Journal of the Association for Information Systems**, Vol. 21, No. 4, pp. 1072-1102.
  45. Werder, K., Seidel, S., Recker, J., Berente, N., Kundert-Gibbs, J., Abboud, N., Benzeghadi, Y. (2020): Data-Driven, Data-Informed, Data-Augmented: How Ubisoft's Ghost Recon Wildlands Live Unit Uses Data for Continuous Product Innovation. **California Management Review**, Vol. 62, No. 3, pp. 86-201.
  46. Mendling, J., Pentland, B., Recker J. (2020): Building a Complementary Agenda for Business Process Management and Digital Innovation. **European Journal of Information Systems**, Vol. 29, No. 3, pp. 208-219.
  47. Schmiedel, T., Recker, J., vom Brocke, J. (2020): The relation between BPM culture, BPM methods, and process performance: Evidence from quantitative field studies. **Information & Management**, Vol. 57, No. 2, 103175.
  48. Mertens, W., and Recker, J. (2020): Can constructive deviance be empowered? A multi-level field study in Australian supermarkets. **Journal of Retailing and Consumer Services**, Vol. 54, No. 102036.
  49. Mertens, W., and Recker, J. (2020): How store managers can empower their teams to engage in constructive deviance: Theory development through a multiple case study. **Journal of Retailing and Consumer Services**, Vol. 52, No. 101937.
  50. Mendling, J., Recker, J., Reijers, H. A., Leopold, H. (2019): An Empirical Review of the Connection between Model Viewer Characteristics and The Comprehension of Conceptual Process Models. **Information Systems Frontiers**, Vol. 21, No. 5, pp. 1111-1135.
  51. Zelt, S., Recker, J., Schmiedel, T., vom Brocke, J. (2019): A Theory of Contingent Business Process Management. **Business Process Management Journal**, Vol. 25, No. 6, pp. 1291-1316.

52. Recker, J. and Green, P. (2019): How do Individuals Interpret Multiple Conceptual Models? A Theory of Combined Ontological Completeness and Overlap. **Journal of the Association for Information Systems**, Vol. 20, No. 8, pp. 1210-1241.
53. Recker, J., Indulska, M., Green, P., Burton-Jones, A., Weber, R. (2019): Information Systems as Representations: A Review of the Theory and Evidence. **Journal of the Association for Information Systems**, Vol. 20, No. 6, pp. 735-786.
54. von Briel, F., Recker, J., Davidsson, P. (2018): Not all digital venture ideas are created equal: Implications for venture creation processes. **Journal of Strategic Information Systems**, Vol. 27, No. 4, pp. 278-295.
55. Zelt, S., Recker, J., Schmiedel, T., vom Brocke, J. (2018): Development and Validation of an Instrument to Measure and Manage Organizational Process Variety. **PLOS One**, 13(10): e0206198.
56. Mendling, J., et al. (2018): Blockchains for Business Process Management – Challenges and Opportunities. **ACM Transactions on Management Information Systems**, Vol. 9, No. 1, pp. 4:1 – 4:16.
57. von Briel, F., Davidsson, P., Recker, J. (2018): Digital Technologies as External Enablers of New Venture Creation in the IT Hardware Sector. **Entrepreneurship Theory and Practice**, Vol. 42, No. 1, pp. 47-69.
58. Dennis, A., George, F., Joshi, K. D., Recker, J., Thatcher, J. (2018): Celebrating HICSS50: The Past, Present, and Future of HICSS. **Communications of the Association for Information Systems**, Vol. 43, No. 38, pp. 751-756.
59. Burton-Jones, A., Recker, J., Indulska, M., Green, P., Weber, R. (2017): Assessing Representation Theory with a Framework for Pursuing Success and Failure. **MIS Quarterly**, Vol. 41, No. 4, pp. 1307-1333.
60. Pentland, B. P., Recker, J., Wyner, G. (2017): Rediscovering Handoffs. **Academy of Management Discoveries**, Vol. 3, No. 3, pp. 284-301.
61. Loeser, F., Recker, J., vom Brocke, J., Molla, A., Zarnekow, R. (2017): How IT Executives Create Organizational Benefits by Translating Environmental Strategies into Green IS Initiatives. **Information Systems Journal**, Vol. 27, No. 4, pp. 503-553.
62. Jabbari Sabegh, M. A. and Recker, J. (2017). Combined Use of Conceptual Models in Practice: An Exploratory Study. **Journal of Database Management**, Vol. 28, No. 2, pp. 56-88.
63. Poppe, E., Brown, R., Recker, J., Johnson, D., Vanderfeesten, I. T. P. (2017): Design and Evaluation of Virtual Environments Mechanisms to Support Remote Collaboration on Complex Process Diagrams. **Information Systems**, Vol 66, pp. 59-82.
64. Alter, S., Recker, J. (2017): Using a Work System Perspective to Expand BPM Use Cases for Research. **Journal of Information Technology Theory and Application**, Vol. 18, No. 1, pp. 47-71.
65. Saunders, C., Brown, S., Bygstad, B., Dennis, A., Ferran, C., Galletta, D. F., Liang, T.-P., Lowry, P. B., Recker, J., Sarker, S. (2017): Goals, Values, and Expectations of the AIS Family of Journals. **Journal of the Association for Information Systems**, Vol. 18, No. 9, pp. 633-647.

66. Recker, J., Rosenkranz, C., Hummel, M., Holten, R. (2017): How Agile Practices impact Customer Responsiveness and Development Success: A Field Study. **Project Management Journal**, Vol. 48, No. 2, pp. 99-121.
67. Kummer, T.-F., Recker, J., Bick, M. (2017): Technology-induced anxiety: Manifestations, cultural influences, and its effect on the adoption of sensor-based technology in German and Australian hospitals. **Information & Management**, Vol. 54, No. 1, pp. 73-89.
68. Lange, M., Mendling, J., Recker, J. (2016): An Empirical Analysis of the Factors and Measures of Enterprise Architecture Management Success. **European Journal of Information Systems**, Vol. 25, No. 5, pp. 411-431.
69. Mertens, W., Recker, J., Kohlborn, T., Kummer, T.-F. (2016): A Framework for the Study of Positive Deviance at Work. **Deviant Behavior**, Vol. 37, No. 11, pp. 1288-1307.
70. Patroni, J., von Briel, F., Recker, J. (2016): How can Enterprise Social Media use facilitate innovation? An exploratory study in the retail industry. **IEEE IT Professional**, Vol. 18, No. 6, pp. 34-41.
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  100. van der Aalst, W., Guenther, C., Recker, J., Reichert, M. (2006): Using Process Mining to Analyze and Improve Process Flexibility – Position Paper -. In: T. Latour and M. Petit: The 18th International Conference on Advanced Information Systems Engineering. Proceedings of Workshops and Doctoral Consortium. Namur University Press, Luxembourg, Grand-Duchy of Luxembourg, pp. 168-177.
  101. Rosemann, M., Recker, J. (2006): Context-aware Process Design: Exploring the Extrinsic Drivers for Process Flexibility. In: T. Latour and M. Petit: The 18th International Conference on Advanced Information Systems Engineering. Proceedings of Workshops and Doctoral Consortium. Namur University Press, Luxembourg, Grand-Duchy of Luxembourg, pp. 149-158.
  102. Recker, J., Mendling, J. (2006): On the Translation between BPMN and BPEL: Conceptual Mismatch between Process Modeling Languages. In: T. Latour and M. Petit: The 18th International Conference on Advanced Information Systems Engineering. Proceedings of Workshops and Doctoral Consortium. Namur University Press, Luxembourg, Grand-Duchy of Luxembourg, pp. 521-532.
  103. Recker, J., Indulska, M., Rosemann, M., Green, P. (2006): How Good is BPMN Really? Insights from Theory and Practice. In: J. Ljungberg and M. Andersson: Proceedings of the 14th European Conference on Information Systems. Goeteborg, Sweden, pp. 1582-1593.
  104. Recker, J. (2006): Towards an Understanding of Process Model Quality. Methodological Considerations. In: J. Ljungberg and M. Andersson: Proceedings of the 14th European Conference on Information Systems. Goeteborg, Sweden, pp. 434-445.
  105. Brelage, C., Recker, J., Mueller-Wienbergen, F. (2006): Navigational Design of Web Information Systems – Framework Development and Case Study. In: J. Ljungberg and M. Andersson: Proceedings of the 14th European Conference on Information Systems. Goeteborg, Sweden, pp. 198-209.
  106. Mendling, J., Recker, J., Rosemann, M., van der Aalst, W. (2006): Generating Correct EPCs from Configured C-EPCs. In H. M. Haddad: Proceedings of the 21st Annual ACM Symposium on Applied Computing. ACM Press, Dijon, France, pp. 1505-1510.
  107. Rosemann, M., Recker, J., Indulska, M., Green, P. (2006): A Study of the Evolution of the Representational Capabilities of Process Modeling Grammars. In E. Dubois and K. Pohl: Advanced Information Systems Engineering – CAiSE 2006. Lecture Notes in Computer Science, Volume 4001. Springer, Luxembourg, Grand-Duchy of Luxembourg, pp. 447-461.
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- Systems Engineering – CAiSE 2006. Lecture Notes in Computer Science, Volume 4001. Springer, Luxembourg, Grand-Duchy of Luxembourg, pp. 369-383.
109. Recker, J., Rosemann, M., van der Aalst, W. (2005): On the User Perception of Configurable Reference Process Models – Initial Insights. In B. Campbell, J. Underwood, D. Bunker (eds.): Proceedings of the 16th Australasian Conference on Information Systems. Australasian Chapter of the Association for Information Systems, Sydney, Australia.
  110. Recker, J., Indulska, M., Rosemann, M., Green, P. (2005): Do Process Modelling Techniques Get Better? A Comparative Ontological Analysis of BPMN. In B. Campbell, J. Underwood, D. Bunker (eds.): Proceedings of the 16th Australasian Conference on Information Systems. Australasian Chapter of the Association for Information Systems, Sydney, Australia.
  111. Recker, J. (2005): Developing Ontological Theories for Conceptual Models using Qualitative Research. In: J. Beekhuyzen (ed.): Proceedings of the 2nd International Conference on Qualitative Research in IT & IT in Qualitative Research. Griffith University, Brisbane, Australia.
  112. Mendling, J., Recker, J., Rosemann, M., van der Aalst, W. (2005): Towards the Interchange of Configurable EPCs: An XML-based Approach for Reference Model Configuration. In J. Desel and U. Frank (eds.): Enterprise Modelling and Information Systems Architectures. Proceedings of the Workshop in Klagenfurt. Lecture Notes in Informatics, Volume P-75. German Informatics Society, Bonn, Germany, pp. 8-21.
  113. Recker, J., Rosemann, M., van der Aalst, W., Mendling, J. (2005): On the Syntax of Reference Model Configuration – Transforming the C-EPC into Lawful EPC Models. In E. Kindler and M. Nuettgens (eds.): First International Workshop on Business Process Reference Models. Nancy, France, pp. 60-75.
  114. Recker, J. (2005): Evaluation of Conceptual Modeling Languages. An Epistemological Discussion. In N. C. Romano et al. (eds.): Proceedings of the 2005 Americas Conference on Information Systems. Association for Information Systems, Omaha, Nebraska, pp. 329-337.
  115. Recker, J. (2005): Conceptual Model Evaluation. Towards more Paradigmatic Rigor. In J. Castro and E. Teniente (eds.): Proceedings of the CAiSE'05 Workshops – Volume I. FEUP, Porto, Portugal, pp. 569-580.

## RECORD OF RESEARCH GRANTS

|           |                                                                                                                                                                                                                                    |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024-2025 | DAAD Programme for Project-Related Personal Exchange with Hong Kong: <i>Amateur Esports and Health: An Integrated Participation Framework that Promotes Healthy Lifestyles among Mass Gamers</i> ( <b>€60k</b> )<br>with C. Wagner |
| 2022-2025 | ARC Discovery Grant: <i>Turning crises into opportunities: Learning from high growth businesses</i> ( <b>AU\$278k</b> )<br>with F. von Briel, P. Davidsson                                                                         |
| 2021-2025 | DFG Grant: <i>Building Digital Products: Understanding the interaction between hardware and software component development in digital innovation</i> ( <b>€288k</b> )                                                              |
| 2020-2024 | BMW Grant: <i>EXIST Potenziale "Fit for Invest" by hgnc</i> ( <b>€800k</b> )                                                                                                                                                       |
| 2019-2020 | EU Erasmus+ Grant: <i>BPM and Organizational Theory: An Integrated Reference Curriculum Design</i> ( <b>€200k</b> )<br>with T. Grisold, W. Kremser, J. Mendling                                                                    |
| 2016-2018 | ARC Discovery Grant: <i>A Theory of Innovation Systems</i> ( <b>AU\$380k</b> )<br>with M. Rosemann and A. Dreiling                                                                                                                 |
| 2015-2017 | ARC Discovery Grant: <i>Developing a Theory of Green Information Systems</i> ( <b>AU\$396k</b> )                                                                                                                                   |
| 2015-2017 | Industry-funded research project: <i>Woolworths Chair of Retail Innovation</i> ( <b>AU\$600k</b> )                                                                                                                                 |
| 2013-2015 | ARC Discovery Grant: <i>Ontological Foundations of Process Modeling</i> ( <b>AU\$234k</b> )<br>with M. Indulska and P. Green                                                                                                       |
| 2012-2014 | Industry-funded Chair: <i>Woolworths Chair of Retail Innovation</i> ( <b>\$AU1mio</b> )                                                                                                                                            |
| 2012-2014 | ARC Discovery ECR Award: <i>Designing Process Models for Decision-Making</i> ( <b>AU\$375k</b> )                                                                                                                                   |
| 2011-2013 | ARC Linkage Grant: <i>Facilitating Business Process Standardisation and Reuse</i> ( <b>AU\$210k</b> )<br>with M. La Rosa, M. Rosemann and A. ter Hofstede                                                                          |
| 2011-2013 | Industry-funded research project: <i>Business Transformation Management</i> ( <b>AU\$375k</b> )<br>funded by SAP AG<br>with M. Rosemann                                                                                            |
| 2010-2012 | Research Fellowship from the Alexander-von-Humboldt Foundation: <i>Designing Process Models for Communication</i> ( <b>AU\$55k</b> )                                                                                               |
| 2010-2012 | LCAIS Research Fellowship: <i>Green IT Transformations</i> ( <b>AU\$45k</b> )                                                                                                                                                      |

2010-2011      Industry-funded research project: *A Process Improvement Methodology*  
**(AU\$34k)**  
funded by Woolworths Corporate  
with M. Rosemann and M. Indulska

## TEACHING RECORD

*Jan's teaching occurs on the under- and post-graduate level as well as on the doctoral research level. He presently coordinates and teaches classes in an attendance range between 10 and 200 students. Over his career, his units have covered the following topics:*

- *Information systems*
- *Business process management*
- *Technology and innovation management*
- *IT and sustainability*
- *Entrepreneurship,*
- *Systems development*
- *Research Methods*

*Jan has always (re-) designed his own units; the resulting performance or improvements in those courses have been recognized through several Teaching Awards.*

*Jan's teaching performance constantly ranks amongst the top 5% of faculty. His overall teaching satisfaction evaluation average is 4.5/5 or higher. Jan has been recognized for his teaching performance through several university awards.*

*Jan has also repeatedly appeared on panels about IS and BPM education at international conferences.*

## TEACHING APPOINTMENTS

*Jan has held teaching positions at several institutions to deliver bachelor-, master- and doctorate-level courses, including:*

- *University of Mannheim, Germany*
- *University of Oulu, Finland*
- *Wuhan University, China*
- *University of Melbourne, Australia*
- *University of Sydney, Australia*
- *Vlerick Business School, Belgium*
- *University of Bahrain, Bahrain*

- *The University of Liechtenstein, Liechtenstein*
- *Goethe-University Frankfurt, Germany*
- *Nanjing Institute of Technology, China*
- *Victoria University Melbourne, Australia*

## SCHOLARSHIP OF TEACHING

*Jan has written several peer-reviewed articles about Information Systems and Business Process Management education. These include:*

- Grisold, T., Wurm, B., vom Brocke, J., Kremser, W., Mendling, J., Recker, J. (2022): *Managing Process Dynamics in a Digital World: Integrating Business Process Management and Routine Dynamics in IS Curricula*. **Communications of the Association for Information Systems**, Vol. 51, No. 27, pp. 637-656.
- Seidel, S., Recker, J., Pimmer, C., vom Brocke, J. (2014): *IT-enabled Sustainability Transformation – the Case of SAP [Teaching Case]*. **Communications of the Association for Information Systems**, Vol. 35, No. 1, pp. 1-17.
- Recker, J., Alter, S. (2012): *Using the Work System Method with Undergraduate Information System Students*. **Journal of Information Technology Education: Innovations in Practice**, Vol. 11, pp. 1-24.
- Bandara, W., Chand, D., Chircu, A., Hintringer, S., Karagiannis, D., van Rensburg, A., Recker, J., Usoff, C., Welke, R. (2010): *Business Process Management Education in Academia: Status, Challenges and Recommendations*. **Communications of the Association for Information Systems**, Vol. 27, No. 41, pp. 743-776.
- Recker, J., Rosemann, M. (2009): *Teaching Business Process Modeling: Experiences and Recommendations*. **Communications of the Association for Information Systems**, Vol. 25, No. 32, pp. 379-394.

*Jan has also written a textbook for doctoral-level studies in Information Systems research (“Scientific Research in Information Systems: A Beginner’s Guide”, 2<sup>nd</sup> edition, published by Springer, 2021), which is in use by over 500 institutions in over 60 countries worldwide.*

*He also published a textbook on the use of quantitative data analysis methods in Information Systems and Accounting Research (“Quantitative Data Analysis: A Companion for Accounting and Information Systems Research”, published September 2016 by Springer, co-authored with Dr Willem Mertens and Dr Amedeo Pugliese).*



## LECTURING RECORD AT UNIVERSITY OF HAMBURG

- 2025    Technology and Innovation Management, Fall 2025– Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Fall 2025– Unit Coordinator & Lecturer  
Qualitative Methods in Business and Management, Fall 2025– Unit Coordinator & Lecturer
- 2025    Advanced Topics in Technology and Innovation Management, Spring 2025– Unit Coordinator & Lecturer  
Digital Innovation Lab, Spring 2025– Unit Coordinator & Lecturer  
Seminar: Selected Topics in Digital Innovation, Transformation, and Entrepreneurship, Spring 2025- Unit Coordinator & Lecturer  
How to Publish in A Journals, Spring 2025– Unit Coordinator & Lecturer  
PhD Seminar Digital Innovation, Transformation, and Entrepreneurship, Spring 2025- Unit Coordinator & Lecturer
- 2024    Advanced Topics in Technology and Innovation Management, Spring 2024– Unit Coordinator & Lecturer  
Digital Innovation Summer School – Unit Coordinator  
Seminar: Selected Topics in Digital Innovation, Transformation, and Entrepreneurship, Spring 2024- Unit Coordinator & Lecturer  
Digital Innovation Lab, Spring 2024– Unit Coordinator & Lecturer  
How to Publish in A Journals, Spring 2024– Unit Coordinator & Lecturer  
PhD Seminar Digital Innovation, Transformation, and Entrepreneurship, Spring 2025- Unit Coordinator & Lecturer
- 2024    Technology and Innovation Management, Fall 2024– Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Fall 2024– Unit Coordinator & Lecturer  
Qualitative Methods in Business and Management, Fall 2024– Unit Coordinator & Lecturer
- 2023    Advanced Topics in Technology and Innovation Management, Spring 2023– Unit Coordinator & Lecturer  
Digital Innovation Summer School – Unit Coordinator  
Seminar: Selected Topics in Digital Innovation, Transformation, and Entrepreneurship, Spring 2023- Unit Coordinator & Lecturer  
Digital Innovation Lab, Spring 2023– Unit Coordinator & Lecturer  
How to Publish in A Journals, Spring 2023– Unit Coordinator & Lecturer  
PhD Seminar Digital Innovation, Transformation, and Entrepreneurship, Spring 2023- Unit Coordinator & Lecturer

- 2023    Technology and Innovation Management, Fall 2023– Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Fall 2023– Unit Coordinator & Lecturer  
Qualitative Methods in Business and Management, Fall 2023– Unit Coordinator & Lecturer
- 2022    Advanced Topics in Technology and Innovation Management, Spring 2022– Unit Coordinator & Lecturer  
Seminar: Selected Topics in Digital Innovation, Transformation, and Entrepreneurship, Spring 2022- Unit Coordinator & Lecturer  
Digital Innovation Lab, Spring 2022– Unit Coordinator & Lecturer  
How to Publish in A Journals, Spring 2022– Unit Coordinator & Lecturer
- 2022    Technology and Innovation Management, Fall 2022– Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Fall 2022– Unit Coordinator & Lecturer  
Qualitative Methods in Business and Management, Fall 2022– Unit Coordinator & Lecturer
- 2021    Advanced Topics in Technology and Innovation Management, Spring 2022– Unit Coordinator & Lecturer  
Seminar: Selected Topics in Digital Innovation, Transformation, and Entrepreneurship, Spring 2021- Unit Coordinator & Lecturer  
Digital Innovation Lab, Spring 2022– Unit Coordinator & Lecturer  
How to Publish in A Journals, Spring 2022– Unit Coordinator & Lecturer
- 2021    Technology and Innovation Management, Fall 2021– Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Fall 2021– Unit Coordinator & Lecturer  
Qualitative Methods in Business and Management, Fall 2021– Unit Coordinator & Lecturer

## LECTURING RECORD AT UNIVERSITY OF COLOGNE

- 2020    IT Entrepreneurship, Spring 2020 – Unit Coordinator & Lecturer  
Selected Issues in Digital Innovation, Transformation, and Entrepreneurship, Spring 2020 – Unit Coordinator & Lecturer  
Information Systems and Sustainability, Fall 2020 – Unit Coordinator & Lecturer  
Systems Engineering for Digital Innovation Systems, Fall 2020 – Unit Coordinator & Lecturer
- 2019    IT Entrepreneurship, Spring 2019 – Unit Coordinator & Lecturer  
Scientific Research in Information Systems, Spring 2019 – Unit Coordinator &

## Lecturer

Information Systems and Sustainability, Fall 2019 – Unit Coordinator & Lecturer

Systems Engineering for Digital Innovation Systems, Fall 2019 – Unit Coordinator & Lecturer

- 2018    Qualitative Research Methods, Fall 2018 – Unit Coordinator & Lecturer  
Information Systems and Sustainability, Fall 2018 – Unit Coordinator & Lecturer  
Introduction to Information Systems, Fall 2018 – Unit Coordinator & Lecturer  
Introduction to Information Systems, Spring 2018 – Unit Coordinator & Lecturer  
Bachelor Seminar, Spring 2018 – Unit Coordinator & Lecturer  
Information Systems Development, Spring 2018 – Unit Coordinator & Lecturer  
IT Entrepreneurship, Spring 2018 – Unit Coordinator & Lecturer

## LECTURING RECORD AT UNIVERSITY OF LIECHTENSTEIN

- 2022    Process Analysis – Unit Coordinator & Lecturer  
Digital Entrepreneurship – Unit Coordinator & Lecturer
- 2021    Process Analysis – Unit Coordinator & Lecturer  
Digital Entrepreneurship – Unit Coordinator & Lecturer
- 2020    Process Analysis – Unit Coordinator & Lecturer  
Digital Entrepreneurship – Unit Coordinator & Lecturer
- 2019    Process Analysis – Unit Coordinator & Lecturer
- 2018    Process Analysis – Unit Coordinator & Lecturer

## LECTURING RECORD AT QUEENSLAND UNIVERSITY OF TECHNOLOGY

- 2017    Qualitative Research and Analytical Techniques, Fall 2017 – Unit Coordinator & Lecturer
- 2016    Business Process Improvement, Fall 2016 – Unit Coordinator & Lecturer  
Fundamentals of BPM, Spring 2016 – Lecturer  
Writing Information Systems Research Articles, Spring 2016 – Unit Coordinator & Lecturer
- 2015    Information Systems Research, Spring 2015 – Lecturer  
Writing Information Systems Research Articles, Spring 2015 – Unit Coordinator & Lecturer

- 2014**    Business Process Management, Fall 2014 – Lecturer  
          Modeling Information Systems, Fall 2014 – Lecturer  
          Information Systems Research, Fall 2014 – Lecturer  
          Advanced Research Topics, Fall 2014 – Lecturer  
          Business Process Improvement, Spring 2014 – Lecturer  
          Business Process Improvement, Spring 2014 – Lecturer  
          Corporate Systems, Spring 2014 – Lecturer  
          Corporate Systems, Spring 2014 – Lecturer
- 2013**    Advanced Research Methodologies, Fall 2013 –Lecturer  
          Corporate Systems, Fall 2013 - Lecturer  
          Corporate Systems, Fall 2013 - Lecturer  
          Business Process Management, Fall 2013 - Lecturer  
          Business Process Management, Fall 2013 – Lecturer
- 2012**    Business Process Management, Fall 2012 – Lecturer  
          Advanced Research Methodologies, Fall 2012 –Lecturer  
          Corporate Systems, Fall 2012 - Unit Coordinator & Lecturer  
          Corporate Systems, Fall 2012 - Unit Coordinator & Lecturer  
          Business Process Management, Fall 2012 - Lecturer  
          Business Process Management, Fall 2012 - Lecturer
- 2011**    Advanced Research Methodologies, Spring 2011 –Lecturer  
          Introduction to Research Methods, Spring 2011 –Lecturer  
          Advanced Research Methodologies, Fall 2011 –Lecturer  
          Business Process Modeling, Spring 2011 - Guest Lecturer  
          Corporate Systems, Fall 2011 - Unit Coordinator & Lecturer  
          Corporate Systems, Fall 2011 - Unit Coordinator & Lecturer  
          Business Process Management, Fall 2011 - Co-Lecturer  
          Business Process Management, Fall 2011 - Co-Lecturer  
          Business Process Modeling, Spring 2011 – Guest Lecturer  
          Business Process Modeling, Spring 2011 - Guest Lecturer
- 2010**    Corporate Systems, Fall 2010 - Unit Coordinator, Lecturer & Tutor  
          Corporate Systems, Fall 2010 - Unit Coordinator, Lecturer & Tutor  
          Business Process Management, Fall 2010 - Co-Lecturer  
          Business Process Management, Fall 2010 - Co-Lecturer  
          Business Analysis, Fall 2010 - Guest Lecturer
- 2009**    Business Process Modeling, Spring 2009 - Lecturer & Tutor  
          Business Process Modeling, Spring 2009 - Lecturer & Tutor  
          Information Systems Development, Spring 2009 - Unit Coordinator, Lecturer &

Tutor

Information Systems Development, Spring 2009 - Unit Coordinator, Lecturer &

Tutor

Business Process Management, Fall 2009 - Lecturer & Tutor

Business Process Management, Fall 2009 - Lecturer & Tutor

Corporate Systems, Fall 2009 - Unit Coordinator, Lecturer & Tutor

Corporate Systems, Fall 2009 - Unit Coordinator, Lecturer & Tutor

Business Analysis, Fall 2009 - Guest Lecturer

*2008* Business Process Modeling, Spring 2008 - Lecturer & Tutor

Business Process Modeling, Spring 2008 - Lecturer & Tutor

Information Systems Development, Spring 2008 - Unit Coordinator, Lecturer &

Tutor

Information Systems Development, Spring 2008 - Unit Coordinator, Lecturer &

Tutor

*2007* Business Process Modelling, Spring 2007 - Guest Lecturer & Tutor

*2006* Business Process Modelling, Spring 2006 - Guest Lecturer & Tutor

*2005* Business Systems Analysis, Fall 2005 - Guest Lecturer

Process Engineering, Fall 2005 - Lecturer & Tutor

Case Studies in Enterprise Systems, Fall 2005 – Guest Lecturer

Process Engineering, Spring 2005 - Co-Lecturer & Tutor

Case Studies in Enterprise Systems, Spring 2005 - Guest Lecturer

## PHD STUDENT SUPERVISIONS - CURRENT

- Stephanie Kitzler (Principal supervisor, PhD): Woman Digital Entrepreneurship.
- Gangli Tan (Principal supervisor, PhD): Hybrid Digital Product Innovation.
- Kristina Schneider (Associate supervisor, PhD): Effective Use of BI Dashboards.

## PHD STUDENT SUPERVISIONS - COMPLETED

- Eva Glanze (Principal supervisor, PhD): Navigating Twin Transformation.
- Imke Grashoff (Principal supervisor, PhD): Socio-Technical Perspectives on Artificial Intelligence Design, Development, and Implementation.
- Thomas Mayer (Principal supervisor, PhD): Driving Digital Transformation in Industrial Organizations: Agility, Architecture, and AI in the Automotive Industry.
- Johanna Lorenz (Principal supervisor, PhD): Physical-Digital Perspectives on Bodily and Experiential Digital Innovation.
- Roman Zeiss: Information systems for a circular economy (*Principal supervisor, PhD*)
- Julian Lehmann: Digital Entrepreneurship (*Principal supervisor, PhD*).
- Alexander Schmidt: Inertia in IT-enabled Business Transformations (*Associate Supervisor, PhD*).
- Mohammad Ali Jabbari: Combined Use of Conceptual Models (*Principal Supervisor, PhD*).
- Lani Guy: Positive Deviance in Franchises (*Principal Supervisor, PhD*).
- Joanne Patroni: Social Media Innovation in Retail (*Associate Supervisor, Doctorate of IT*).
- Sarah Zelt: Context-aware Business Process Management (*Associate Supervisor, PhD*)
- Eike Bernhard: A Theory of Process Modeling Affordances (*Principal Supervisor, PhD*).
- Abdulrahman Alarifi: Posters versus Lurkers: Improving Participation in Enterprise Social Networks through Management Interventions (*Associate Supervisor, PhD*).
- Erik Poppe, Advanced Process Visualizations (*Associate Supervisor, PhD*)
- Norizan Safrudin, Business Transformation Management (*Principal Supervisor, PhD*)

- Willem Mertens, Positive Deviance: A Study of Measurement and Determinants (*Associate Supervisor, PhD*)
- Karsten Ploesser, Context-aware Business Process Design (*Associate Supervisor, PhD*)
- Mathias Lange, Enterprise Architecture Benefit Realization (*Associate Supervisor, PhD*)
- Theresa Sinnl, BPM Culture (*Associate Supervisor, PhD*)

## SERVICE RECORD

### ASSOCIATION AND COMMITTEE ROLES

- Member of the AIS Senior Scholar College, since 2019.
- President, AIS Special Interest Group Digital Innovation, Transformation, and Entrepreneurship, 2022-2023.
- Academic Program Director, PhD Course, University of Cologne, Faculty of Management, Economics, and Social Science, 2019-2021.
- Member of the AIS Publication Committee, 2015-2020.
- Treasurer, Australasian Council of Professors and Heads in Information Systems, 2015-2017
- Chair, Research & Engagement Committee, QUT Business School, Queensland University of Technology, since 2016.
- Director, Higher Degree Research Program, Information Systems School, Queensland University of Technology, 2016 (completed).
- Member of the Academic Advisory Board, The University of Liechtenstein, since 2014.
- Invite Core Academic Team member of the Signavio-Oryx Academic Initiative, since 2010.
- Regular member of PhD Examination Committees (stage 2, confirmation and final defence) in the Faculty of Science & Engineering, Queensland University of Technology, since 2008.
- Member of the Faculty of Science and Technology Curriculum Review Working Groups (specifically, the First Year Experience Network Group and the Masters of Business Process Management curriculum review team), 2008-2012.

- Member of the Academic Dishonesty Committee at the Faculty of Information Technology, Queensland University of Technology, 2006-2007.

### EDITORIAL APPOINTMENTS

- Senior Editor, **MIS Quarterly**, since 2021.
- Senior Editor, **European Journal of Information Systems**, since 2025.
- Senior Editor, **Journal of the Association for Information Systems**, since 2024.
- Section Editor, **Australasian Journal of Information Systems**, 2016 – 2024.
- Associate Editor, **Journal of Database Management**, 2020 – 2023.
- Editor-in-Chief, **Communications of the Association for Information Systems**, 2015-2020.
- Associate Editor, **MIS Quarterly**, 2015-2020.
- Associate Editor, **European Journal of Information Systems**, 2015.
- Senior Editor, **Journal of Information Technology Theory and Application**, 2012-2015.
- Associate Editor, **Communications of the Association for Information Systems**, 2011-2015.
- Editorial Board Member, **Journal of Database Management**, 2009-2014.
- Editorial Board Member, **International Journal of Information System Modeling and Design**, 2009-2012.



## GUEST EDITORIAL APPOINTMENTS

- Editor of the Special Issue on “Registered Reports”. In: **MIS Quarterly**, forthcoming (together with S. Y. Ho, C.-W. Tan, A. Vance, H. Zhang). Scheduled for publication in 2026.
- Editor of the Special Issue on “Digital Responsibility: Social, Ethical, and Ecological Implications of IS”. In: **Journal of the Association for Information Systems**, Vol. 26, No. 5, pp. 1222-1238.
- Editor of the Special Issue on “Environmental Change, Strategic Entrepreneurial Action, and Success”. In: **Strategic Entrepreneurship Journal**, Vol. 17, No. 2, pp. 322-334.
- Editor of the Special Issue on “Managing AI”. In: **MIS Quarterly**, 2021, Vol. 45, No. 3, pp. 1433-1450 (together with B. Gu, N. Berente, R. Santhanam).
- Editor of the Special Issue on “Business Process Management and Digital Innovation”. In: **European Journal of Information Systems**, 2020, Vol. 29, No. 3, pp. 208-219 (together with J. Mendling and B. Pentland).
- Editor of the Special Issue on "Management and Engineering of Process-aware Information Systems". In: **Information Systems**, 2012, Vol 37, No 2 (together with M. Dumas and M. Weske).
- Editor of the Special Issue on "Empirical Research in Business Process Management". In: **Information Systems and eBusiness Management**, 2011, Vol 9, No 3 (together with B. Mutschler and R. Wieringa).

## CONFERENCE ORGANIZATION ROLES

- Program Chair for the 35th European Conference on Information Systems (ECIS 2027)
- Track Chair for the "General Track" at the 34th European Conference on Information Systems (ECIS 2026)
- Track Chair for the "Mid-career Faculty Consortium" at the 46th International Conference on Information Systems (ICIS 2026)
- Track Chair for the "Paper-a-Thon" event at the 45th International Conference on Information Systems (ICIS 2025)

- Associate Editor for the CTO Division at the 2025 Academy of Management Conference
- Associate Editor for the CTO Division at the 2024 Academy of Management Conference
- Associate Editor of the track “General IS Track” of the 32nd European Conference on Information Systems (ECIS 2024)
- Track Chair for the track “Digital Responsibility: Social, Ethical, and Ecological Implication of IS” of the 18th IEEE International Conference on Wirtschaftsinformatik (WI 2023)
- Track Chair for the track “Business Innovations and Digital Transformation” of the 24th IEEE International Conference on Business Informatics (CBI 2022)
- Associate Editor of the track “Business Process Management” of the 30th European Conference on Information Systems (ECIS 2022)
- Associate Editor of the track “Digital Business Models and Digital Entrepreneurship” of the 17th International Conference on Business Informatics (WI 2022)
- Track Chair for the track “Digital Innovation, Entrepreneurship, and New Business Models” of the 42nd International Conference on Information Systems (ICIS 2021)
- Associate Editor of the track “Business Process Management” of the 29th European Conference on Information Systems (ECIS 2021)
- Associate Editor of the track “Digital Entrepreneurship and Innovation” of the 16th International Conference on Business Informatics (WI 2021)
- Track Chair for the track “Digital Innovation, Entrepreneurship, and New Business Models” of the 41st International Conference on Information Systems (ICIS 2020)
- Associate Editor for the track "Cognition and Human Behavior in IS" of the 28th European Conference on Information Systems (ECIS 2020)
- Associate Editor for the track " Digital Processes & Architectures" of the 15<sup>th</sup> International Conference on Wirtschaftsinformatik (WI 2020)
- Track Chair for the track "Cognition and Human Behavior in IS" of the 27th European Conference on Information Systems (ECIS 2019)
- Track Chair for the track "Innovation, Entrepreneurship and Digital Transformation" of the 39th International Conference on Information Systems (ICIS 2018)
- Track Chair for the track “IT and Social Change” of the 38th International Conference on Information Systems (ICIS 2017)
- Track Chair for the track “Green IS and Sustainability” of the 27th Australasian Conference on Information Systems (ACIS 2016)

- Doctoral Consortium Faculty, 27th Australasian Conference on Information Systems (ACIS 2016)
- Program Co-Chair for the “13th International Conference on Business Process Management” (BPM 2015)
- Track Chair for the track “IS Design and Business Process Management” of the 36th International Conference on Information Systems (ICIS 2015)
- Associate Editor for the track “Project Management and IS Development” of the 35th International Conference on Information Systems (ICIS 2014)
- Associate Editor for the track “Green Information Systems” of the 22nd European Conference on Information Systems (ECIS 2014)
- Co-Chair of the 2nd International Workshop on Human-Centric Information Systems (HCIS 2013)
- Associate Editor for the track “Green Information Systems” of the 21st European Conference on Information Systems (ECIS 2013)
- Co-Chair of the 3rd International Workshop on Empirical Research in Business Process Management (ER-BPM 2012)
- Co-Chair of the 1st Workshop on Human-Centric Process-Aware Information Systems (HC-PAIS 2012)
- Associate Editor for the track “Project Management and IS Development” of the 33rd International Conference on Information Systems (ICIS 2012)
- Workshop and Tutorial Co-Chair of the 16th Pacific-Asia Conference on Information Systems (PACIS 2012)
- Track Chair for “Business Process Management” at the 22nd Australasian Conference on Information Systems (ACIS 2011)
- Associate Editor for the track “Organization Theory, Strategy, and Information Systems” of the 32nd International Conference on Information Systems (ICIS 2011)
- Associate Editor for the track “Project Management, Outsourcing and IS Development” of the 32nd International Conference on Information Systems (ICIS 2011)
- Workshop and Tutorial Co-Chair of the 15th Pacific-Asia Conference on Information Systems (PACIS 2011)
- Associate Editor for the track “Business Process Management” of the 19th European Conference on Information Systems (ECIS 2011)

- Workshop and Tutorial Co-Chair of the 21th Australasian Conference on Information Systems (ACIS 2010)
- Track Chair for the track “Business Process Management” at the 21st Australasian Conference on Information Systems (ACIS 2010)
- Program Co-Chair of the 4th Information Systems Foundations Workshop (ISF 2010)
- Co-Chair of the 1st International Workshop on Empirical Research on Process-oriented Information Systems (ER-POIS 2010)
- Associate Editor of the 1st International Workshop on Business Process Management and Sustainability (SusBPM 2010)
- Co-Chair of the 1st International Workshop on Empirical Research in Business Process Management (ER-BPM 2009)

### PROGRAM COMMITTEE MEMBERSHIP

- Program Committee of the 43rd International Conference on Conceptual Modeling (ER 2024).
- Program Committee of the 7th International Workshop on Empirical Methods in Conceptual Modeling (EmpER'24).
- Program Committee of the Workshop on Workshop on Digital Trace Data Research at ECIS 2024.
- Program Committee of the 6th International Workshop on Empirical Methods in Conceptual Modeling (EmpER'23).
- Senior Program Committee of the 21st International Conference on Business Process Management (BPM 2023).
- Senior Program Committee of the 20th International Conference on Business Process Management (BPM 2022).
- Program Committee of the 5th International Workshop on Empirical Methods in Conceptual Modeling (EmpER'22).
- Program Committee of the 1st Workshop on Business Process Management and Routine Dynamics (BPM&RD 2021).
- Program Committee of the 1st Workshop on Problems to Solve Before We Die (PROBLEMS 2021).

- Program Committee of the 25th IEEE Enterprise Computing Conference (EDOC 2021).
- Senior Program Committee of the 18th International Conference on Business Process Management (BPM 2020)
- Senior Program Committee of the 17th International Conference on Business Process Management (BPM 2019)
- Program Committee of the 1st International Workshop on Empirical Methods in Conceptual Modeling (EmpER'18).
- Senior Program Committee of the 16th International Conference on Business Process Management (BPM 2018)
- Program Committee of the 15th International Conference on Business Process Management (BPM 2017)
- Program Committee of the 13th Asia-Pacific Conference on Conceptual Modelling (APCCM 2017)
- Program Committee of the 11th International Conference on Wirtschaftsinformatik (WI 2015)
- Program Committee of the 17th Working Conference on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD 2014)
- Program Committee of the 10th Asia-Pacific Conference on Conceptual Modelling (APCCM 2014)
- Program Committee of the 18th Working Conference on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD 2013)
- Program Committee of the 9th Asia-Pacific Conference on Conceptual Modelling (APCCM 2013)
- Program Committee of the 8th International Workshop on Business Process Design (BPD 2012)
- Program Committee of the 4th International Workshop on the Business Process Modeling Notation (BPMN 2012)
- Program Committee of the 14th IEEE International Conference on Commerce and Enterprise Computing (CEC 2012)
- Program Committee of the 17th International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD 2012)

- Program Committee of the 10th International Conference on Business Process Management (BPM 2012)
- Program Committee of the 9th International Conference on Business Process Management (BPM 2011)
- Program Committee of the Working Conference on Business Process Modeling, Development, and Support (BPMDS 2011)
- Program Committee of the 2nd International Workshop on Reuse in Business Process Management (rBPM 2011)
- Program Committee of the 23rd International Conference on Advanced Information Systems Engineering Fourm (CAiSE Forum 2011)
- Program Committee of the 13th IEEE Conference on Commerce and Enterprise Computing (IEEE CEC 2011)
- Program Committee of the 3rd International Workshop on the Business Process Modeling Notation (BPMN 2011)
- Program Committee of the 6th International Workshop on Business Process Design (BPD 2010)
- Program Committee of the 5th International Workshop on Semantic Business Process Management (SBPM 2010)
- Program Committee of the 15th International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD 2010)
- Program Committee of the 2nd International Workshop on the Business Process Modeling Notation (BPMN 2010)
- Program Committee of the 22nd International Conference on Advanced Information Systems Engineering Fourm (CAiSE Forum 2010)
- Program Committee of the 11th Workshop on Business Process Modeling, Development, and Support (BPMDS 2010)
- Program Committee of the 8th International Conference on Business Process Management (BPM 2010)
- Program Committee of the IFIP WG 8.2 + 8.6 Joint International Working Conference on Information Systems and Organizations (IFIP 8.2 + 8.6 2010)
- Program Committee of the 21st International Conference on Database and Expert Systems Applications (DEXA 2010)

- Program Committee of the 11th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC 2009)
- Program Committee of the 19th Annual Workshop on Information Technologies and Systems (WITS 2009)
- Program Committee of the 4th International Workshop on Semantic Business Process Management (SBPM 2009)
- Program Committee of the 1st International Workshop on the Business Process Modeling Notation (BPMN 2009)
- Program Committee of the 5th International Workshop on XML Integration and Transformation for Business Process Management (XML4BPM 2009)
- Program Committee of the 20th International Conference on Database and Expert Systems Applications (DEXA 2009)
- Program Committee of the 10th Workshop on Business Process Modeling, Development, and Support (BPMDS 2009)
- Program Committee of the 7th International Conference on Business Process Management (BPM 2009)
- Program Committee of the 14th International Workshop on Exploring Modeling Methods in Systems Analysis and Design (EMMSAD 2009)
- Program Committee of the 2nd Workshop on Workflow Process Management as part of the 10th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC 2008)
- Program Committee of the 9th Workshop on Business Process Modeling, Development, and Support (BPMDS 2008)
- Program Committee of the Workshop on Workflow Process Management as part of the 9th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC 2007)
- Program Committee of the BPM Demo Session at the 5th International Conference on Business Process Management (BPM 2007)
- Program Committee of the 8th Workshop on Business Process Modeling, Development, and Support (BPMDS 2007)
- Program Committee of the BPM Demo Session at the 4th International Conference on Business Process Management (BPM 2006)

## REVIEWING RECORD

### JOURNALS (SELECTED)

- Academy of Management Review
- MIS Quarterly
- Information Systems Research
- Organization Science
- Entrepreneurship Theory and Practice
- Journal of Management Studies
- Journal of Management Information Systems
- Journal of the Association for Information Systems
- European Journal of Information Systems
- Journal of Information Technology
- Journal of Strategic Information Systems
- Information Systems Journal
- Information & Management
- Business & Information Systems Engineering
- Information and Organization
- Decision Support Systems
- Research Policy
- PLOS One
- IEEE Transactions on Software Engineering
- IEEE IT Professional
- Information Systems
- Project Management Journal
- Data & Knowledge Engineering
- Scandinavian Journal of Information Systems



- Communications of the Association for Information Systems
- Computer Supported Cooperative Work
- Information and Software Technology
- Journal of Organizational Computing and Electronic Commerce
- Journal of Database Management
- International Journal of Human-Computer Studies
- IEEE Transactions on Systems, Man, and Cybernetics
- Information Systems Frontiers
- Information Systems and e-Business Management
- IBM Journal of Research and Development
- Journal of Business Research
- Business Research Quarterly
- Australasian Journal of Information Systems
- Software and Systems Modeling
- Business Process Management Journal
- International Journal of Organisational Design and Engineering
- Enterprise Modeling and Information Systems Architecture Journal
- Applied Ontology
- Journal of Web Semantics
- Journal of Data Semantics
- Computers in Industry
- Sustainability

## **Funding Agencies**

- Deutsche Forschungsgemeinschaft (DFG), since 2019.
- Natural Sciences and Engineering Research Council of Canada (NSERC), since 2015.

- Australian Research Council (ARC), since 2011
- Israel Science Foundation (ISF), since 2010.
- British Science Council (BCC), since 2010.
- Netherland Council for Physical Sciences (NWO), since 2010.

### PROFESSIONAL SOCIETY MEMBERSHIPS

- Association for Information Systems
- Australasian Association for Information Systems
- Australasian Council of Professors and Heads in Information Systems
- Emerald Literati Network
- WINet Wirtschaftsinformatik-Netzwerk Münster e.V.

### INVITED SEMINARS AT ACADEMIC INSTITUTIONS

- *When Digital Innovation Meets the Human Body: Bodily Digital Devices and Somatic Entanglements*. Invited presentation at Memorial University Newfoundland, 15 September 2025.
- *Material Boundaries, Scalability, and Multifinality in Digital Sustainability: Field Lessons and Future Pathways*. Invited presentation at the Mendoza College of Business, University of Notre Dame, 12 September 2025.
- *Claiming, solidifying, and cladding: The establishment of moral legitimacy in digital local journalism*. Invited presentation at the IESEG School of Management, 13 May 2025.
- *AI Development as a Sensemaking Process*. Invited presentation at the University of Sydney Business School, 3 March 2025.
- *AI Development as a Sensemaking Process*. Invited presentation at the Cologne Institute of Information Systems, 10 December 2024.
- *AI Development as a Sense-Exchanging Process*. Invited presentation at the UQ Business School, University of Queensland, 13 November 2024.
- *Managing AI Responsibly: Current and Future Frontiers*. Invited presentation at the Center for the Future Enterprise. Queensland University of Technology, 12 November 2024.
- *Responsible Artificial Intelligence = Sustainable Artificial Intelligence?* Invited keynote at the 2nd Workshop on Theorizing AI: Beyond the Hype. ESSEC Business School, 16 May 2024.
- *Performance implications of digital disruption in strategic competition*. Invited presentation at the University of Manchester, 11 April 2024.
- *Where Digital Innovation Meets the Human Body: A Theory of Somatic IS Artefacts and Entanglements*. Invited presentation at the Rijksuniversiteit Groningen, 14 March 2024.
- *Building a digitally-enabled circular economy: outline of a research program*. Invited presentation at the Center for Digital Innovation, Georgia State University, 26 February 2024.
- *Building a digitally-enabled circular economy: outline of a research program*. Invited presentation at the Terry College of Business, University of Georgia, 16 February 2024.
- *Frontiers of Digital Innovation, Transformation, and Entrepreneurship Research*. Invited presentation at the University of Agder. Kristiansand, Norway, 6 February 2024.

- *Performance implications of digital disruption in strategic competition*. Invited presentation at the University of Passau, 18 January 2024.
- *Configuring Alliance Portfolios for Digital Innovation*. Invited presentation at the Finnish Hub for Digitalization. Helsinki, Finland, 10 November 2023.
- *Configuring Alliance Portfolios for Digital Innovation*. Invited presentation at the Université Laval, Québec City, Canada, 15 September 2023.
- *iRepair or I Repair? A Dialectical Process Analysis of Control Enactment on the iPhone Repair Aftermarket*. Invited seminar at the Coller School of Management, Tel Aviv University, 23 May 2023.
- *iRepair or I Repair? Dynamics of Control Enactment on the Aftermarket for Mobile Devices*. Invited seminar at Ludwig-Maximilian-University Munich, 11 January 2023.
- *iRepair or I Repair? Dynamics of Control Enactment in Hybrid Product Platform Ecosystems*. Invited seminar at ESSEC Paris, 11 October 2022.
- *Some Challenges and Opportunities of Using Computational Methods for Process Scholarship*. Invited talk at the Computational Research Workshop, Case Western Reserve University. Cleveland, Ohio, 3 October 2022.
- *iRepair or I Repair? Dynamics of Control Enactment in Hybrid Product Platform Ecosystems*. Invited seminar at HEC Montreal, 30 September 2022.
- *Publishing Design Science Papers in A+ Journals*. Invited keynote at the Wirtschaftsinformatik-Nachwuchs-Treffen 2022. Münster, Germany, 17 September 2022.
- *From Representation to Mediation: A New Agenda for Conceptual Modeling Research in a Digital World*. Invited seminar in the EDT.Community Seminar Series at the Johannes Kepler University Linz, 16 May 2022.
- *From Lock-in to Transformation: How Emerging Technology changes Organizing*. Public webinar at Hong Kong Polytechnic University, 26 April 2022.
- *Artificial Intelligence and the Computational Turn in Business Schools*. Invited keynote presentation at the MIT Spring Conference, Umea University, 23 March 2022.
- *Digital Innovation in a Physical World*. Invited presentation at the Department of Information Systems, University of Agder, 8 March 2022.
- *Digital Innovation of Hybrid Artefacts: The Recombination of Digital and Physical Components*. Invited presentation at the Bayes Business School, City University London, 17 February 2022.

- *Managing Artificial Intelligence: When Business Meets Computer Science*. Invited presentation at the Computer Science Colloquium in the Department for Informatics, University of Hamburg, 17 January 2022.
- „*Managing AI*“: *What we can learn from the MISQ Special Issue – a look behind the scenes*. Invited seminar for the research group Information Systems and Electronic Services, TU Darmstadt, 15 November 2021.
- *Why Digitalization is a Great Topic to Inspire Inter-Disciplinary Research*. Invited Keynote Presentation at the 1st Annual Queen’s University Digitalization Research Conference, 22 October 2021.
- *Making Conceptual Modeling Research Relevant in the Digital Age*. Invited Keynote Presentation at the 40th International Conference on Conceptual Modeling (ER 2021), 19 October 2021.
- *From Representation to Mediation: Modeling Information Systems in a Digital World*. Invited Keynote Presentation at the 16th International Conference on Software Technologies (ICSOFT 2021), 13 July 2021.
- *From Lock-in to Transformation: Theorizing about Emerging Technology and Organizing*. Invited seminar at the Diginomics Seminar at the University of Bremen, 12 May 2021.
- *Understanding Multiple Conceptual Models: Findings from a Series of Experiments*. Invited seminar at the Paderborn Research Colloquium on Information Management & Engineering at the University of Paderborn, 28 April 2021.
- *Managing AI: An Early Look at the MIS Quarterly Special Issue*. Invited presentation in the AT&T Distinguished Speaker Series at the University of Texas San Antonio, 23 April 2021.
- *From Lock-in to Transformation: A Morphogenetic Theory of Emerging Technology and Organizing*. Invited seminar at the Smith School of Business, Queen’s University, 29 January 2021.
- *From Representation to Mediation: A New Agenda for Conceptual Modeling Research in a Digital World*. Invited seminar at the Business Informatics Research Group, Universiteit Hasselt, 26 January 2021.
- *Optimizing your PhD*. Invited seminar at the CFE HDR In Conversation Webinar Series, Queensland University of Technology, 17 November 2020.
- *Towards a dynamic network theory of organizing and emerging technology*. Invited seminar at the Fox Friday Seminar Series, Temple University, 13 November 2020.

- *Towards a dynamic network theory of organizing and emerging technology*. Invited seminar at the KIN research group, Vrije Universiteit Amsterdam, 28 February 2020.
- *Process Theorizing with Digital Trace Data: Involving Artifacts, Involving Context*. Invited Lecture at the Faculty of Business and Economics, Technical University Dresden, 28 January 2020.
- *Understanding Multiple Conceptual Models*. RoSI Lecture at the Department of Computer Science, Technical University Dresden, 27 January 2020.
- *How do Analysts work with Multiple Conceptual Models? Findings from a Series of Experiments*. Invited Presentation for the Computer Science Department, Norwegian University of Science and Technology, 16 January 2020.
- *Leonardo Da Vinci, Thomas Edison, Steve Jobs, Fitbit and Alexa? Why Digital Products Are the New Breed of Genius Inventors*. Public Lecture at the University of Cologne, 1 October 2019.
- *Managing Artificial Intelligence*. Invited Presentation at Umea University, 27 September 2019.
- *Process Theorizing with Digital Trace Data: Involving Artifacts, Involving Context*. Invited Presentation at the Center for Social and Economic Behavior. University of Cologne, 25 June 2019.
- *The Digitalization of Entrepreneurship: Digital Technologies as Enablers and Outcomes from New Venture Creation*. Invited Presentation at the Research Talk Series on Digitalization, Karlsruhe Institute for Technology, 9 July 2019.
- *The Digital Transformation of Venture Creation: Findings from an Ongoing Program of Research on Digital Entrepreneurship*. Invited Presentation at the Freie Universität Berlin, 29 January 2019.
- *The Digital Transformation of Venture Creation: Findings from an Ongoing Program of Research on Digital Entrepreneurship*. Invited Presentation at the Renowned Scholars Seminar Series at the Copenhagen Business School. Copenhagen, Denmark, 18 January 2019.
- *The Digital Transformation of Venture Creation: Findings from an Ongoing Program of Research on Digital Entrepreneurship*. Presentation at the Digital Transformation and Value Creation Cluster Research Seminar Series. Cologne, Germany, 3 May 2018.
- *The Future of BPM: or, is BPM dead?* Presentation at the Fundamentals of BPM, 2nd Ed. Book Release Lecture at the Vienna University of Economics and Business. Vienna, Austria, 23 January 2018.

- *The Delicate Tension of Digital Technology*. Public QUT Lecture. Brisbane, Australia, 1 September 2018.
- *The Complexities of Sustainability and Design*. Presentation at the University of Passau School of Business, Economics and Information Systems. Passau, Germany, 2 June 2017.
- *The Complexities of Sustainability and Design*. Invited Keynote Presentation at the 21st International Conference CSCWD 2017. Wellington, New Zealand, 26 April 2017.
- *Career Planning for ECRs*. Presentation at the QUT HPRG Dynamic Capabilities of Innovation and Change Workshop Series. Brisbane, Australia, 15 February 2017.
- *What Makes a Successful Theory? Studying Research Programs with a Framework for Pursuing Success and Failure*. Presentation at the University of Mannheim Business School. Mannheim, Germany, 5 December 2016.
- *The Digital Innovation Research Landscape: Of Failed Theory, Failed Practice and a Few Exciting Opportunities*. Presentation at Stevens Institute of Technology School of Business. Hoboken, NJ, USA, 26 October 2016.
- *What Makes a Successful Theory? Studying Research Programs with a Framework for Pursuing Success and Failure*. Presentation at the UNSW Business School, University of New South Wales. Sydney, Australia, 13 October 2016.
- *What Makes a Successful Theory? Studying Research Programs with a Framework for Pursuing Success and Failure*. Presentation at the Faculty for Management, Economics and Social Science, University of Cologne. Cologne, Germany, 23 June 2016.
- *The Theory, Science and Technology of Innovation: The Good, the Bad and the Ugly?* Invited Presentation at the CIS Department of the University of Melbourne. Melbourne, Australia, 23 February 2016.
- *Green, Innovation and The Representational Core: Three Important IS Research Programs*. Invited Presentation at the CIS Department of the University of Melbourne. Melbourne, Australia, 11 November 2015.
- *Organizational Benefits of Green IS Strategies and Practices: IT Executives' Perspective*. Invited Presentation at the BIS Seminar Series of the University of Sydney Business School. Sydney, Australia, 28 October 2015.
- *The Theoretical Core and Protective Belt of BPM: Reflections on BPM Research and some Ideas for the Next Wave*. Invited Presentation at the Lunchtime Seminar Series of the European Research Center for Information Systems. Muenster, Germany, 22 July 2015.

- *The Theoretical Core and Protective Belt of BPM: Reflections on BPM Research and some Ideas for the Next Wave.* Invited Presentation at the SIKS Symposium on the Future of Business Process Management Research. Amsterdam, The Netherlands, 26 June 2015.
- *Collaborate to Innovate: Lessons Learnt from Three Years of the Woolworths Chair of Retail Innovation.* Invited Presentation at the Australian Institute for Bioengineering and Nanotechnology. Brisbane, Australia, 17 April 2015.
- *Benefits and Mechanisms of Industry Engagement.* Invited Presentation at IHBI Chronic Disease and Ageing Half-day Workshop. Brisbane, Australia, 16 March 2015.
- *There and Back Again: The Journey to Becoming an IS Professor.* Invited Keynote Presentation at ICIS 2014 Doctoral Consortium. Auckland, New Zealand, 11 December 2014.
- *Are Information Systems Representations? Studying the Pursuit of Success and Failure.* Presentation at the Institute for Information Systems Engineering, Goethe University Frankfurt. Frankfurt, Germany, 20 October 2014.
- *Are Information Systems Representations? Studying the Pursuit of Success and Failure.* Presentation at the Institute for Information Systems, University of Cologne. Cologne, Germany, 14 October 2014.
- *The Dark Side of Technology Innovation: Discontinuing Information System Use.* Presentation at the Department of Accounting and Finance's Research Seminar at Monash University. Melbourne, Australia, 16 August 2013.
- *The Dark Side of Technology Innovation: Information System Discontinuance.* Presentation at the Information Systems School Seminar Series at Queensland University of Technology. Brisbane, Australia, 18 April 2013.
- *The Dark Side of Technology Innovation: Information System Discontinuance.* Presentation at the Information Systems School Seminar Series at Queensland University of Technology. Brisbane, Australia, 18 April 2013.
- *The Other Side of Technology Innovation: Information System Discontinuance.* Presentation at the UQ Business School Research Seminar Series at The University of Queensland. Brisbane, Australia, 22 March 2013.
- *Industry Engagement: A Pathway for Academic and Research Success.* Presentation at the IHBI ECR Forum at Queensland University of Technology. Brisbane, Australia, 3 December 2012.



- *Process-aware Software Technologies: Use, Acceptance and Impact*. Presentation at the Faculty Forum at the International School of Software at Wuhan University. Wuhan, China, 30 October 2012.
- *Process Innovation as Creative Problem-Solving: An Experimental Study of Textual Descriptions and Diagrams*. Presentation at the School Seminar of the Research School of Accounting and Business Information Systems at The Australian National University. Canberra, Australia, 3 August 2012.
- *Organizational Innovation on Basis of Social Media and Technology and the Challenges for Business Information Systems*. Presentation at the Republic Polytechnic Singapore, 15 June 2012.
- *Retail Innovation*. Presentation at the Information Systems School seminar at Queensland University of Technology. Brisbane, Australia, 1 March 2012.
- *Cognitive Perspectives on Processes and Outcomes of Process Modeling*. Presentation at the Institute for Information Business, Vienna University of Economics and Business Technology. Vienna, Austria, 4 October 2011.
- *The Effect of Cognitive Abilities and Learning Approach on Domain Surface Understanding from a Process Model*. Presentation at the Information Systems Group, School of Industrial Engineering, Technical University Eindhoven. Eindhoven, The Netherlands, 29 September 2011.
- *The Effect of Cognitive Abilities and Learning Approach on Domain Surface Understanding from a Process Model*. Presentation at the research colloquium of the Information Systems Cluster, UQ Business School, The University of Queensland. Brisbane, Australia, 9 September 2011.
- *Cognitive Perspectives on Processes and Outcomes of Process Modeling*. Presentation at the BPM research seminar at Queensland University of Technology. Brisbane, Australia, 4 August 2011.
- *Cognitive Perspectives on Processes and Outcomes of Process Modeling*. Presentation at the research colloquium of the Institute of Information Systems, The University of Liechtenstein. Vaduz, Liechtenstein, 29 June 2011.
- *The Effect of Cognitive Abilities and Learning Approach on Domain Surface Understanding from a Process Model*. Presentation at the BPM research seminar at Queensland University of Technology. Brisbane, Australia, 17 March 2011.
- *The Effect of Cognitive Abilities and Learning Approach on Domain Surface Understanding from a Process Model*. Presentation at the research colloquium of the Humboldt University Berlin. Berlin, Germany, 9 February 2011.

- *The Effect of Cognitive Abilities and Learning Approach on Domain Surface Understanding from a Process Model.* Presentation at the research colloquium of the Institute of Information Systems, The University of Liechtenstein. Vaduz, Liechtenstein, 19 January 2011.
- *The Effect of Cognitive Abilities and Learning Approach on Domain Understanding from a Process Model.* Presentation at the MIS Workshop at the Sauder School of Business, University of British Columbia. Vancouver, Canada, 29 October 2010.
- *Writing for Publication.* Presentation at the Research Students Centre Workshop, Queensland University of Technology. Brisbane, Australia, 19 July 2010.
- *Some Thoughts about Academic Publishing.* Presentation at the Research Colloquium of the Institute of Information Systems, The University of Liechtenstein. Vaduz, Liechtenstein, 10 June 2010.
- *Tips on Thesis and Paper Writing.* Presentation at the Information Systems Discipline Research Colloquium at Queensland University of Technology. Brisbane, Australia, 20 May 2010.
- *Where is the Design in Process Designs?* Presentation at the Humboldt University Berlin. Berlin, Germany, 11 December 2009.
- *How Novices Model Processes.* Presentation at the Research Colloquium of the Institute of Information Systems, The University of Liechtenstein. Vaduz, Liechtenstein, 2 September 2009.
- *Understanding Business Process Models.* Presentation at the Business Process Management Research Group Seminar. Brisbane, Australia, 20 August 2009.
- *Empirical Research in Business Process Management.* Presentation at the Humboldt University Berlin. Berlin, Germany, 4 June 2009.
- *e-Government and Business Process Management.* Presentation at the CELAP E-Government Forum: Theory & Practice at the Chinese Executive Leadership Academy Pudong. Shanghai, China, 27 October 2008.
- *A Conceptualization of the Factors Influencing Post-Adoptive Usage of Conceptual Modeling Grammars.* Presentation at the Department of Information Systems Seminar at the University of Melbourne. Melbourne, Australia, 29 August 2008.
- *An Examination of Activity Labeling Practices in Process Modeling.* Presentation at the Business Process Management Research Group Seminar. Brisbane, Australia, 17 July 2008.

- *Why Do We Keep Using a Process Modelling Technique? Towards a Model of Process Modelling Technique Continuance.* Presentation at the Howe School of Technology Management. Hoboken, New Jersey, United States, 30 May 2007.
- *Understanding Process Modelling Technique Continuance.* Presentation at the Business Process Management Research Group Seminar. Brisbane, Australia, 19 April 2007.
- *BPMN - Emerging Star or Yet Another Notation? Research Tales about Representation Fidelity, Goodness and Acceptance.* Presentation at the Hasso Plattner-Institute for Software Systems Engineering. Potsdam, Germany, 11 January 2007.
- *BPM Research in Australia. Same Same But Different?* Presentation at the Institute for Information Systems at the University of Saarland. Saarbruecken, Germany, 08 January 2007.
- *Model-driven Enterprise Systems Configuration.* Presentation at the Business Process Management Research Group Seminar. Brisbane, Australia, 18 May 2006.
- *Modelling Configurable Business Processes.* Presentation at the SAP Research Centre Australasia. Brisbane, Australia, 31 August 2005.
- *Modelling Configurable Business Processes.* Presentation at the Business Process Management Research Group Seminar. Brisbane, Australia, 10 March 2005.

## CORPORATE AND INDUSTRY ENGAGEMENT

### CORPORATE EDUCATION AND COACHING

*Jan has regularly taught Executive and MBA courses on topics related to **Digital Innovation Leadership**, for example, for the [Rotterdam School of Management](#) and the [DTU Executive MBA Program](#).*

*At the University of Cologne, he was **Academic Director for the Certificate Programme “Digital Leadership and Innovation”**, consisting of six modules. He delivered three modules in this programme as well as in the [Executive MBA Program by RSM and University of Cologne](#), namely **Digital Innovation Leadership, Agile & Lean Organizing for Innovation**, and **Digital Innovation Capstone Project**.*

*At Queensland University of Technology, he co-developed the **Continuing Professional Education BPM training program** (with Prof. Michael Rosemann), which started in 2006 and delivered corporate education programs in business process and strategic management. Jan also held roles as **CPE Manager** and **Academic Director for Consultancy and CPE in the Information Systems School**. Under his leadership, the CPE program expanded substantially every year, providing executive training to more than forty Australian-based organizations, generating a total income in excess of AU\$1,000,000.*

*The following list shows selected executive education and coaching programs developed and delivered by Jan Recker:*

- Recker, J., Heitmann, M., Lauscher, A.: Managing Artificial Intelligence. 2-day workshop for Bertelsmann Group. September 2023.
- Recker, J.: Digital Innovation Leadership: 5-day Study Trip, Rotterdam Executive MBA program, 2022.
- Recker J., Ingram Bogusz, C.: Digital Capabilities. 4-day class for the DTU Executive MBA Program. Technical University of Denmark, June 2021.
- Recker, J., Anders, S.: Advanced Management for Senior Professionals. 9-day certificate program. University of Cologne Business School, October-December 2020.
- Recker, J., Servatius, H.-G.: Leading Digital Innovation. 3-month Diploma Programme, Cologne-Rotterdam Executive MBA program, 2018-2020.

- Recker, J., Dreiling, A., Rosemann, M.: Innovation Executive Leadership. 2-day seminar for Woolworths Ltd. June 2014 - December 2015, Brisbane, Australia.
- Recker, J.: 4 Ways to Process Improvement. 1-day seminar for the Vlerick Executive Masterclass on Business Process Management. 20 February 2014, Brussels, Belgium.
- Rosemann, M., Recker, J.: Seminar Business Innovation. 1-day Seminar for Big W. 10 May 2011, Sydney, Australia.
- Rosemann, M., Recker, J., Indulska, M.: Building a Business Process Improvement Methodology. Consulting project for Woolworths. Juli 2010 to February 2011, Sydney, Australia.
- Recker, J., Bandara, W., la Rosa, M.: Seminar Business Process Management and Business Analysis. 3-day Seminar for Queensland Government Department of Mainroads. July 13 - 21, 2010, Brisbane, Australia.
- Recker, J., la Rosa, M., Kohlborn, T.: Seminar Business Process Modeling with BPMN. 2-day Public Seminar for registered participants. May 12 - 13, 2010, Brisbane, Australia.
- Recker, J., Bandara, W., Kohlborn, T.: Seminar Business Process Management. 3-day Seminar for Queensland University of Technology. January 29 - February 23, 2010, Brisbane, Australia.
- Recker, J., Rosemann, M., la Rosa, M., Chong, S.: Seminar Business Process Management. 7-day Seminar for Australian Federal Police. May 7 - July 30, 2009, Canberra, Australia.
- Rosemann, M., Recker, J., de Bruin, T.: Seminar Business Process Management. 7-day Seminar for IP Australia. May 4 - 20, 2009, Canberra, Australia.
- Recker, J., la Rosa, M.: Seminar Business Process Modeling with BPMN. 2-day Public Seminar for registered participants. April 28 - 29, 2009, Brisbane, Australia.
- Recker, J., Rosemann, M., la Rosa, M.: Seminar Business Process Management. 4-day Seminar for Shared Services Agency. April 6 - 30, 2009, Brisbane, Australia.
- Rosemann, M., Recker, J.: Seminar Introduction to Six Sigma. 1-day Seminar for Stanwell Limited. April 1, 2009, Brisbane, Australia.
- Recker, J.: Seminar Business Process Modeling with BPMN. 2-day Seminar for Ausenco. December 8-9, 2008, Brisbane, Australia.
- Recker, J.: Seminar Introduction to Business Process Management. 1-day Seminar for Ausenco. October 17, 2008, Brisbane, Australia.
- Recker, J., Rosemann, M., la Rosa, M.: Seminar Business Process Management. 4-day Seminar for Shared Services Agency. October 8 - 15, 2008, Brisbane, Australia.

- Rosemann, M., Recker, J.: Seminar Business Process Management. 1-day Seminar for Corporate Services Division. August 21, 2008, Brisbane, Australia.
- Recker, J., Wynn, M., la Rosa, M.: Seminar Business Process Management. 3-day Seminar for Department of Education, Training and the Arts. August 7 - August 14, 2008, Brisbane, Australia.
- Rosemann, M., Recker, J.: Seminar Business Process Lifecycle Management. 2-day Seminar for Shared Services Agency. August 6 - August 7, 2008, Brisbane, Australia.
- Rosemann, M., Recker, J., de Bruin, T.: Project Establishing BPM Capability. Consulting project for Queensland Health. February to June 2008, Brisbane, Australia.
- Recker, J.: Seminar Business Analysis to Improve Strategic Performance. 2-day Seminar for CPA Australia. April 14 - April 15, 2008, Adelaide, Australia.
- Recker, J., Heckl, D.: Seminar Business Analysis to Improve Strategic Performance. 2-day Seminar for CPA Australia. April 10 - April 11, 2008, Melbourne, Australia.
- Recker, J., Heckl, D.: Seminar Business Analysis to Improve Strategic Performance. 2-day Seminar for CPA Australia. April 8 - April 9, 2008, Sydney, Australia.
- Recker, J.: Seminar Business Process Modeling with BPMN. 2-day Seminar for Landgate. December 9 - December 10, 2007, Perth, Australia.
- Recker, J.: Workshop Business Process Modeling with BPMN. 1-day Seminar for Leonardo Consulting. October 22, 2007, Sydney, Australia.
- Recker, J., Wynn, M.: Workshop Business Process Modelling. 2-day Seminar for Department of Justice. September 20 - September 21, 2007, Brisbane, Australia.
- Rosemann, M., Recker, J., de Bruin, T.: Workshop Business Process Management. 6-day Seminar for Queensland Treasury. September 12 - October 30, 2007, Brisbane, Australia.
- Recker, J.: Workshop Business Process Management. 2-day Seminar for Australian Film Television & Radio School. May 1 - May 2, 2007, Sydney, Australia.
- Recker, J.: BPMN Training Course Business Process Modeling with BPMN. 1-day Seminar for Leonardo Consulting. March 15, 2007, Brisbane, Australia.
- Rosemann, M., Dumas, M., Recker, J., de Bruin, T.: Workshop Business Process Management. 6-day Seminar for Department of Education. October 31, 2006 - January 11, 2007, Brisbane, Australia.
- Rosemann, M., Dumas, M., Recker, J., de Bruin, T.: Workshop Business Process Management. 7-day Seminar for Queensland Courts. October 30 - December 20, 2006, Brisbane, Australia.

- Rosemann, M., Dumas, M., Recker, J.: Workshop Business Process Management. 5-day Seminar for RoadTek. May 23 - July 11, 2006, Brisbane, Australia.
- Rosemann, M., Dumas, M., Recker, J.: BPMN Training Course Business Process Modeling with BPMN. 1-day Seminar for PivotRail. December 8, 2005, Brisbane, Australia.
- Stewart, G., Bandara, W., Recker, J.: Workshop Business Process Management. Seminar for University of Tasmania. Hobart, Australia.

### SELECTED INVITED SEMINARS, KEYNOTES, AND INDUSTRY TALKS

- Warum sich Deutschland mit dem digitalen Wandel so schwer tut. [in German] Invited lecture at the Hamburg Rotary Club. Hamburg, Germany, October 2023.
- Digitalisierung und Nachhaltigkeit – geht auch beides? [in German] Invited lecture at the University of Hamburg “Vorlesung für Alle” Program. Hamburg, Germany, August 2023.
- Mobilizing Digital Technologies for a Circular Economy: Potentials and Challenges. Invited speaker at the GoForIT Research Webinar: The potential of digital technologies in leveraging circular economy. Kristiansand, Norway, January 2022.
- Information Technology and Sustainability: Is Digitalization the Answer to Environmental Problems? Invited Keynote Speaker at the 14th Deutsch-Polnisches Wirtschaftsforum 2018. Cologne, Germany, May 2018.
- The Future of Retail: Sustainability in the Age of the Digital Customer. Invited Keynote Speaker at Woolworths Sustainability & Quality Conference. Sydney, Australia, March 2016.
- The Future of Convenience Retail: Becoming Resilient in the Age of the Digital Customer. Invited Keynote Speaker at BWS Morphosis Conference. Sydney, Australia, April 2015.
- Lessons Learnt from Three Years of the Woolworths Chair of Retail Innovation. Invited Speaker at Department of Human Services. Brisbane, Australia, February 2015.
- Lessons Learnt from Three Years of the Woolworths Chair of Retail Innovation. Invited Speaker at Brisbane Airport Corporation. Brisbane, Australia, September 2014.
- Why Collaboration is needed: Opportunities, Lessons and Future Trends. Invited Keynote Speaker at “Collaborate To Innovate”. Brisbane, September 2014, Cairns & Townsville, November 2014.

- Get Innovative! Some Insights from Australian Organizations Trying to Leverage IT for Innovation. Invited Speaker at the “IEEE Australia & New Zealand Student & Young Professional Congress”. Brisbane, August 2014.
- Positive Deviance in Evidence-driven Process Improvement: Or, how to find success in your own company. Invited Speaker at the “2nd European BPM Roundtable”. Vaduz, Liechtenstein, May 2014.
- Collaborating for Innovation Success through Research-as-a-Service. Invited Speaker at the “Hargraves 2014 Conference”. Melbourne, March 2014.
- Research Writing and Publishing. Invited Speaker at the “1st Seminar in Bahrain Dedicated to Improving Research Skills”. Bahrain, January 2014.
- The Evidence-based Organization: A Platform for Innovation. Invited Keynote Address at the “Business Innovation and Improvement in Government” Network Conference. Brisbane, September 2013.
- The Evidence-based Organization: A Platform for Innovation. Invited Presentation to the Australian Taxation Office. Brisbane, June 2013.
- The Evidence-based Organization: A Platform for Innovation. Invited Presentation at the Hargraves Connect Event. Brisbane, May 2013.
- Innovation through Connectedness. Invited Keynote at the SiTF ICT Business Forum. Singapore, March 2013.
- Companies Going Green – A Transformation Case Study with a Global IT Solutions Provider. Invited Presentation at the SAP Global Business Transformation Summit. Budapest, Hungary, October 2012.
- Innovation in the Big W Value Chain. Invited Keynote at the Big W Annual Vendor Conference. Melbourne, August 2011.



## CONSULTANCY ENGAGEMENTS

*Jan periodically engages in consultancy and coaching engagements. For example, he was IT advisor for the DHV in Bonn and regularly advises companies such as Bertelsmann, Edeka, Volkswagen, Airbus, or Deutsches Rotes Kreuz on issues related to product development, AI governance, and digital innovation strategies. Jan is also presently board member for the company GuideCom (Münster, Westfalen). Jan also is active mentor and scientific advisor for multiple digital startups, including the companies GoFlux, Mooncamp, LoLoCo, Vytal, Voids, Hivesound.AI, Lunar, and mAI.*

*In Australia, prior to the establishment of the Woolworths Chair of Retail Innovation, Jan had a working relationship with Woolworths Ltd. that dates back to 2009, providing consultancy and research on various topics related to process management, improvement and innovation, amongst others, with BWS, BTS, HR and Big W. Jan also worked with several other large Australian organizations, including SAP, ATO, Hargreaves, IP Australia, Australian Federal Police, Suncorp, Ergon, Stanwell, Federal and State Government, and others. Much of this consultancy concerned the establishment and development of management capabilities for process improvement and organizational innovation.*

## COVERAGE IN THE MEDIA

*Jan's research has been covered in a variety of media outlets. Several of my presentations can be found on [Slideshare](#). His [Youtube channel](#) features several public talks and recordings.*

### APPEARANCES ON PODCASTS AND RADIO

- [\*The Scientific Method in Information Systems\*](#)  
Episode of the AIS Book Review Podcast. September 2025, interviewed by Christoph Rosenkranz, Lauri Wessel, and Nils Fonstad.
- [\*Wir müssen die Nachhaltigkeit digitaler Lösungen stärker hinterfragen\*](#) (in German)  
Episode of the Wissenswelle Podcast. February 2024, interviewed by Christina Krätzig.
- [\*Jan Recker, "Scientific Research in Information Systems: A Beginner's Guide" \(Springer, 2021\)\*](#)  
Episode of the Scholarly Communications Podcast. May 2022, interviewed by Daniel Shea.
- [\*Über as a Process\*](#)  
Episode of the Process Pioneers Podcast, January 2022, interviewed by Daniel Rayner.
- [\*Wie Mehrwegverpacken durch digitale Lösungen funktionieren können\*](#) (in German)  
WDR2 Mittagsmagazin, 7 May 2021, interviewed by Ralf Günther.
- [\*Jan Recker\*](#)  
Episode of the SIGPhil's Philosophical Dialogues Podcast, January 2021, interviewed by Michalje Santa.

### COVERAGE IN NEWS AND ONLINE MEDIA

- [\*Crises help some companies flourish.\*](#)  
AOM Insights, 28 April 2025, by Michael E. Bratsis
- [\*New Study on Crises: How Some Companies Can Grow During Tough Times\*](#)  
University of Hamburg idw media release, 17 April 2025, by Denise Longe.  
Republished [here](#) and [here](#).

- [Wie entwickelt sich die Erlebnisökonomie?](#) (in German)  
University of Hamburg Newsroom, 15 October 2024, by Christina Krätzig.
- [Disruption or adaptation: Three questions for the right digitalization strategy](#)  
University of Hamburg Media Release, 14 October, written by Anna Maria Priebe.
- [Visiting Scholar: Jan Recker](#)  
Terry College of Business Story, 28 February 2024, written by J. Merritt Melancon.
- [“This IS research”: Competitive game of pool leads to successful idea.](#)  
Mendoza College of Business Story, 10 November 2023, written by Marshall King.
- [Wie Unternehmen mit digitalen Hilfen Papierausdrucke stark reduzieren können](#) (in German).  
University of Hamburg Media Release, 31 August 2023, written by Anna Maria Priebe.
- [Think again: How to reduce environmental cost of routinised workplace tasks.](#)  
QUT Media Release, 27 July 2023, written by Niki Widdowson.
- [Wie nachhaltig ist Recup wirklich?](#) (in German).  
Zeit Online, 5 January 2023.
- [Mithilfe Künstlicher Intelligenz Bienen schützen](#) (in German).  
University of Hamburg Newsroom, 27 July 2022, by Anna Priebe.
- [Hybride digitale Produktentwicklungen](#) (in German).  
Interview together with Theresa Bockelmann by the University of Hamburg, 7 April 2022, by Anna Priebe.
- [These days, all major challenges have to do with digitalization.](#) Interview by the University of Hamburg, 18 June 2021, by Christina Krätzig.
- [Apps statt Pfand für Mehrwegverpackungssysteme](#) (in German).  
Newsletter der Fakultät für Betriebswirtschaft, University of Hamburg, 7 May 2021, written by Inga Karnapp.
- [Digitale Arbeit sozialer machen](#) (in German).  
Süddeutsche Zeitung, 5 January 2021.
- [Pilotstudie zur Digitalisierung in der Entsorgungs- und Recyclingwirtschaft](#) (in German).  
Entsorgungsmagazin, 15. Juni 2020, written by Klaus Henning Glitza.
- [Ready for a Post-Covid19-World?](#)  
The Startup, 14 August 2020, written by Frederik von Briel.
- [Wir erleben durch Corona einen Turning Point](#) (in German)  
Handwerk Magazin, Issue 07-08 2020, interviewed by Patrick Neumann.

- [Der Regelbruch als Quantensprung](#) (in German)  
Personalwirtschaft, 31 January 2020.
- [IT kann Firmen grüner machen](#) (in German)  
Süddeutsche Zeitung, 13 January 2020.
- [How To Change Your Business Process and Preserve Your Culture](#)  
The Uncommon League, 21 January 2020, written by Paul Crosby.
- [Prozessdigitalisierung hinkt in Deutschland hinterher!](#) (in German)  
Der Prozessmanager, 8 August 2019.
- [So tickt der Jungstar der BWL](#) (in German)  
Wirtschaftswoche Online, 21 January 2019, written by Jan Guldner.
- [Das sind die besten Forscher in der BWL](#) (in German)  
Wirtschaftswoche, Issue 4, 18 January 2019, written by Bert Losse and Jan Guldner.
- [Buying green doesn't make you green: QUT study](#)  
QUT Media Release, 21 February 2017, written by Sandra Hutchinson.  
Republished [here](#), [here](#), [here](#), and [here](#).
- [The info highway](#)  
EducationTimes, 20 February 2017, written by Rahat Bano.
- [Australia needs right tools to build path to innovation](#)  
QUT Media Release, 5 November 2015, written by Rob Kidd.
- [The Digital Disruptors](#)  
Queensland Business Monthly, 27 March 2015, written by Jacinda Tutty.
- [New Gen Talks Shop](#)  
The Sunday Mail (Queensland), 26 October 2014, written by Jackie Sinnerton.
- [Woolworths releases report into future of supermarkets](#)  
Sunshine Coast Daily, 10 August 2014, published by APN Media.
- [Working culture an unfit state](#)  
mX News, 16 May 2014, written by Jacinda Tutty.
- [Woolworths partner with QUT to improve promotional stock availability](#)  
QUT Media Release, 6 November 2013, written by Rose Trapnell.
- [Woolies' plan to stock the promotional shelf](#)  
The Australian, 5 November 2013, written by Jennifer Foresheew.

- [\*Innovating for the “Fresh Food People”\*](#)  
360 Degrees – the Business Transformation Management Journal, Issue 8, pages 70-71,  
written by Norizan Safrudin.
- [\*Govt to co-fund new technology trials to enhance smart living and working\*](#)  
Channel News Asia Broadcast, 28 March 2013, produced by Dylan Loh.
- [\*From bricks and mortar to virtual reality\*](#)  
QUT Media Release, 25 October 2012, written by Alita Pashley.
- [\*Research helps retail efficiency rise\*](#)  
QUT Media Release, 25 October 2012, written by Rose Trapnell.
- [\*Woolies to fund \\$1m for QUT retail research\*](#)  
Computerworld, 3 May 2012, written by Diana Nguyen.
- [\*Woolworths and QUT to spearhead retail revolution\*](#)  
QUT Media Release, 3 May 2012, written by Rose Trapnell.
- [\*QUT Professor Awarded \\$375k Business Model Grant\*](#)  
StartUpSmart Growth Note, 19 January 2012, written by Michelle Hammond.
- [\*QUT to Search for Model to Business Success\*](#)  
QUT Media Release, 18 January 2012, written by Rose Trapnell.
- [\*Stevens/QUT study explains how organizations document their business processes\*](#)  
Stevens University Communications, April 18, 2008, written by Stephanie Mannino.
- [\*Mecca for BPM Researchers\*](#)  
Scheer Magazin, Issue 1/2008 March 26, 2008, written by Bernd Mueller.
- [\*Worlds apart ... but QUT & Germany partner as one\*](#)  
Inside QUT, Issue 262 March 28 – April 25, 2006, written by Sandra Hutchinson.

## FURTHER INFORMATION

### References

The following colleagues will be happy to provide letters of recommendation when asked:

- Prof. Youngjin Yoo, London School of Economics
- Prof. Nick Berente, University of Notre Dame
- Prof. Brian Pentland, University of Massachusetts
- Prof. Carol Saunders, University of Central Florida
- Prof. Ron Weber, University of Queensland
- Prof. Andrew Burton-Jones, University of Queensland
- Prof Michael Rosemann, Queensland University of Technology.

### Web page

<http://www.janrecker.com/>

### LinkedIn

<https://www.linkedin.com/in/jan-recker-10303b5/>

### Slideshare

<https://www.slideshare.net/janrecker>

### Youtube

<http://tinyurl.com/mv49756u>