

CURRICULUM VITAE

PROF. DR. STEFANIE RINDERLE-MA



CONTACT

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RESEARCH AREAS

Information Systems, Process Intelligence, AI-driven Compliance Management
Flexible Process Technologies, Collaborative and Distributed Processes

EDUCATION

2009 University of Ulm, Germany, Computer Science, Habilitation
(Venia Docendi)

2004 University of Ulm, Germany, Promotion Dr. rer. nat.
(summa cum laude)

2000 University of Augsburg, Germany, Diploma in Business Mathematics
(Dipl. Math. oec)

PROFESSIONAL EXPERIENCE

Summary *> 13 years experience in leading a research group; 8 years of experience in
faculty management; extensive international experience*

Since 2021 Technical University of Munich, TUM School of Computation, Information and
Technology, Full Professor, Chair of Information Systems and Business Process
Management

2010 – 2021 University of Vienna, Faculty of Computer Science, Full Professor, Head of
Research Group Workflow Systems and Technology

2016 – 2018 Dean of Faculty of Computer Science, University of Vienna

2013 – 2016 Member of Senate, University of Vienna

2010 – 2016 Vice Dean of Faculty of Computer Science, University of Vienna

2006	Eindhoven University of Technology, The Netherlands: invited PostDoc Stay
2005	University of Ottawa, Canada: invited PostDoc Stay
2005	University of Twente, The Netherlands: invited PostDoc Stay
2000 – 2009	University of Ulm, Germany: Research associate

PUBLICATIONS

Summary > 300 *peer-reviewed publications with 11200 citations*,
h-index: 51 (according to scholar.google.com, accessed 2023-11-04)
Google Scholar <http://scholar.google.at/citations?user=SGgvbfMAAAAJ&hl=en>
dblp <https://dblp.uni-trier.de/pers/hd/r/Rinderle=Ma:Stefanie>

PROJECT FUNDING (SELECTION)

AdONE	Advanced Optimization in a Networked Economy, 2021–2025, Deutsche Forschungsgemeinschaft (DFG) Graduate Program, Principal investigator
TRPro	Taming the Impact of Regulatory Document Changes on Process Compliance, 2023–2026, Deutsche Forschungsgemeinschaft (DFG), Principal investigator
BPAIS	Building LLMs and Semantic Models for the Process Modeling and Mining Pipeline, 2023-2027, funded by SAP Signavio in joint project on Very Larged Business Applications, Principal investigator
RegMiner	A web-based software prototype for mining constraints from regulatory documents. 2019–2020, Wiener Wissenschafts-, Forschungs- und Technologiefonds (WWTF), Principal investigator
CRISP	Life Cycle Support of Instance-spanning Constraints in flexible Process-Aware Information Systems, 2016–2019, Wiener Wissenschafts-, Forschungs- und Technologiefonds (WWTF), Principal investigator
CustPro	Process Mining on Full Customer Journey, 2017–2018, Vienna Business Agency, Partner
PROMISE	Process Mining for Intrusion Detection in Smart Energy Grids, 2015–2016, Österreichische Forschungsförderungsgesellschaft (FFG), Partner
C ³ Pro	Enabling Change and Compliance for Collaborative Processes, 2011–2016, FWF – Der Wissenschaftsfonds, lead agency, Principal investigator
ADVENTURE	ADaptive Virtual ENtErprise ManufacTURING Environment, 2011–2014, EU FP7 STREP, Partner
EBMC ²	Evidence Based Medical Compliance Cluster, 2011-2014, speaker of University of Vienna
OCIS	Organizational Change in Information Systems, 2010–2011, Deutsche Forschungsgemeinschaft (DFG), Principal Investigator
SeaFlows	Supporting Business Process Compliance Along the Process Lifecycle, 2007-2010, Deutsche Forschungsgemeinschaft (DFG), Principal Investigator
SBA, CDP	Key Researcher at Comet Centres Secure Business Austria and Austrian Center for Digital Production

AWARDS (SELECTION)

CAiSE'18	Best Paper Award at 30th Int'l Conf. on Advanced Information Systems Engineering (together with K. Böhmer)
EDOC'18	Best Paper Award at 22nd Int'l Enterprise Computing Conference 2018 (together with D. Ritter, M. Montali, A. Rivkin, A. Sinha)
CogInfoCom'14	Best Paper Award IEEE CogInfoCom 2014 (with T. Hildebrandt, T. Hermann)

BPM'13	BPM Test of Time Award 2013 (with P. Dadam und M. Reichert)
2008	Merckle Research Award (with P. Dadam und M. Reichert)
2005	Dissertation Award of Ulmer University Society
2005	IFIP TC2 Manfred Paul Award for Excellence in Software Theory and Practice (with M. Reichert)
2003	doIT Software Award (with P. Dadam and M. Reichert)

ACADEMIC SERVICES (SELECTION)

Steering Board Member	BPM, EDOC, and ARES conferences
2023	PC co-Chair of Int'l Conference on Process Mining and Int'l Conference of Service-Oriented Computing
2020–2022	Member of the Senate of the Christian Doppler Gesellschaft
2013– 2016	Vice president of Austrian Computer Society (OCG)
2019	Organization of the Int'l Conference on Business Process Management, BPM (co-Chair, together with J. Mendling)
2016	Organization of the Int'l IEEE Conference on Enterprise Computing, EDOC (General Chair)
Boards	Information Systems (Area Editor), Business & Information Systems Engineering (Department Editorial Board), Special Interest Group EMISA

INVITED TALKS (SELECTION)

2023	Keynote speaker at 44th Int'l Petri Net Conference
2023	Keynote speaker at SAP AI Inspiration Day
2021	Keynote speaker at 19th Int'l Conference on Business Process Management (invited)
2019	Keynote speaker at 18. Fachtagung Datenbanksysteme für Business, Technologie und Web, Rostock, Germany
2018	Keynote speaker at Algorithms & Theories for the Analysis of Event Data, Bratislava, Slovakia