

CURRICULUM VITAE

UNIV.-PROF. DR. STEFANIE RINDERLE-MA

PERSONAL DETAILS

Name	Stefanie Rinderle-Ma
Academic Degree	Dipl.Math.oec, Dr.
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EDUCATION

Feb. 2009	Habilitation in Computer Science (venia legendi), University of Ulm, Germany
Dec. 2004	Doctoral degree in Natural Sciences (summa cum laude), University of Ulm, Germany
Oct. 2000	University Diploma in Business Mathematics, University of Augsburg, Germany
June 1995	Abitur, Vöhl-Gymnasium Memmingen, Germany

SCIENTIFIC AND PROFESSIONAL CAREER

since Oct. 2016	Dean of Faculty of Computer Science, University of Vienna
since Jan. 2010	Head of Research Group Workflow Systems and Technology, Faculty of Computer Science, University of Vienna
since 2010 – 2016	Vice Dean, Faculty of Computer Science, University of Vienna
since 2010	Key Researcher, Secure Business Austria Research Center, Vienna
Mar.2006 – Feb.2007	Parental Leave
May.2007 – Oct.2007	Parental Leave
Mar. 2006	Invited Postdoctoral Researcher, Eindhoven University of Technology
Jun. 2005 – Aug. 2005	Invited Postdoctoral Researcher, University of Ottawa, Canada
Mar. 2005 – May. 2005	Invited Postdoctoral Researcher, University of Twente, The Netherlands
2003 – 2010	Lecturer, German Computer Science Academy (DIA)
Nov. 2000 – Dec. 2009	Research Assistant, Institute Database and Information Systems, University of Ulm, Germany

UNIVERSITY SERVICES

2013 – 2016	Member of Senate, University of Vienna
since 2013	Vice President, Austrian Computer Society
since 2013	Member of Advisory Board of the Computer Center, University of Vienna

EXPERIENCE IN RESEARCH PROJECTS

2016 – 2018	CRISP: Life Cycle Support of Instance-spanning Constraints in flexible Process-Aware Information Systems, funded by WWTF (ICT15-072), funding for Uni Vienna: €500,000, principal investigator
2017	CustPro: Process Mining on Full Customer Journey, cooperation initiation, funded by Vienna Business Agency, funding for Uni Vienna: approx. €12,000, partner investigator
2015 – 2016	PROMISE: Process Mining for Intrusion Detection in Smart Energy Grids, funded by FFG (849914), funding for Uni Vienna: approx. €58,400, partner investigator
2011 – 2016	C ³ Pro: Enabling Change and Compliance for Collaborative Processes, funded by FWF (I743), D-A-CH project with Ulm University, funding for Uni Vienna: approx. €300,000, lead agency, principal investigator
2011 – 2014	ADVENTURE: ADaptive Virtual ENtTerprise ManufacTURING Environment, funding for Uni Vienna: approx. €280,000, EU FP7 STREP (285220), principal investigator at University of Vienna (partner)
2011 – 2014	EBMC ² : Evidence Based Medical Compliance Cluster, funding for Uni Vienna: approx. €120,000, co-funded by University of Vienna and Medical University of Vienna, speaker of University of Vienna
2010 – 2011	Organizational Change in Information Systems, funding for Uni Vienna: approx. €120,000 (transferred under D-A-CH principles), DFG Research Grant, Principal Investigator
2007 – 2010	SeaFlows: Supporting Business Process Compliance Along the Process Lifecycle, funding for Uni Vienna: approx. €120,000, DFG Research Grant, Principal Investigator, 2007-2010

GRANTS AND AWARDS

2015	Best Reviewer Award Information Systems and Technology Journal (period 2014 – 2015)
2014	Best Paper Award CogInfoCom'14 (with T. Hildebrandt and T. Hermann)
2013	BPM Test of Time Award (with P. Dadam and M. Reichert)
2008	Merckle Research Award (with P. Dadam and M. Reichert)
2005	Dissertation Award by Ulmer University Society
2005	IFIP TC2 Manfred Paul Award for Excellence in Software Theory and Practice (with M. Reichert)

TALKS (SELECTION)

- “Management, Utilization, and Analysis of Instance Data in Distributed Process Settings”
Invited Tutorial – Dagstuhl Seminar on “Integrating Process-Oriented and Event-Based Systems” (16341), 2016
- “Change and Compliance in Cross-Organizational Processes”
Keynote at 2nd International Workshop on Compliance, Evolution and Security in intra- and Cross-Organizational Processes (CeSCoP), 2016
- “Addressing the need and challenges of next generation business processes on flexibility, compliance, and collaboration”
Invited talk at Austrian Computer Science Day, 2015
- “Flexibility and Compliance in Process-Aware Information Systems”
Invited Talk – Masaryk University, Brno, Czech Republic, 2014
- “Flexibility and Evolution in Process-Aware Information Systems: All Problems Solved ?”
Keynote – International Workshop: Evolution of Information Systems and their Design Methods, Luxemburg, 2014
- “Guideline Compliance for Skin Cancer Treatment Processes: The Evidence-based Medical Compliance Cluster (EBMC2)”
Invited Talk – BPM European Round Table Meeting in Eindhoven, 2012 (together with S. Weber)

BOARDS

- Steering Committees: International Conference on Business Process Management (since 2015) and IEEE Enterprise Computing Conference (since 2016)
- Editorial Board Member, Informatik Spektrum, Springer (since 2015)
- Business & Information Systems Engineering, Department Editorial Board Member (since 2013)
- Information Systems, Editorial Advisory Board (since 2012)
- Member of the Selection Committee of the Heinz-Zemanek-Award of the Austrian Computer Society (since 2012)
- Board Member of the Special Interest Group EMISA (emisa.org) PC Membership (since 2006)

CONFERENCE / SEMINAR ORGANIZATION (SELECTION)

- IEEE Enterprise Computing (EDOC) Conference: General Chair (2016)
- IEEE Enterprise Computing (EDOC) Conference: PC co-Chair (2014)
- Dagstuhl Seminar “Verifiably Secure Process-aware Information Systems” (13341): Co-Organizer (2013)
- Int’l Conference on Cooperative Information Systems (CoopIS): PC co- Chair (2012)
- Int’l Conference on Electronic Commerce (CEC): PC co-Chair (2012)
- EMISA Workshop: General and PC co-Chair (2012)
- Int’l Conference on Business Process Management (BPM) 2011: PC co- Chair (2011)
- BPM Workshop Chair (2009)

ACADEMIC SERVICES (SELECTION)

- Int’l Conference on Conceptual Modeling (ER): PC Member (2017)
- Int’l Conference on Service-Oriented Computing (ICSOC): PC Member (2016, 2017)
- Int’l Conference on Service-Oriented Computing: Senior PC Member (2012)
- Int’l Conference on Advanced Information System Engineering (CAiSE): PC Member (2015, 2016)
- Int’l Conference on Advanced Information System Engineering (CAiSE): Program Board member (2014, 2017)
- Int’l Conference on Business Process Management (BPM): Senior PC Member (2014 – 2017)
- Int’l Conference on Business Process Management (BPM): PC Member (2007-13)
- Int’l Conference on Cooperative Information Systems (CoopIS): PC Member (2006-11)
- Int’l Conference on Availability, Reliability and Security (ARES): PC Member (2013-17)
- Int’l Conference on Business Informatics: PC Member (2013-15)
- EMISA - Workshop on Enterprise Modelling and Information Systems Architectures: PC Member (2006-15)

TEACHING

- “Business Intelligence I and II”, Master course, University of Vienna (since 2010)
- “Workflow Technologies”, Master course, University of Vienna (since 2009)
- “Interoperability”, Master course, University of Vienna (since 2010)
- “Evolution”, Master course, University of Vienna (since 2010)
- “Algorithms and Data Structures”, Bachelor course, University of Vienna (2014)
- “IS Engineering”, Bachelor course, University of Vienna (2010)
- Selected courses at Bachelor and Master level at the University of Ulm (2000 – 2009)
- Supervision of several Master and Bachelor theses in the context of BPM, SOA, Security in IS, and Business Intelligence (University of Vienna since 2010, before University of Ulm)

Summary: More than 140 publications with more than 5900 citations (h-index 39 according to google.scholar.com, accessed 28 Feb 2017)

- profile on scholar.google.com:
<http://scholar.google.com/citations?user=SGgvbfMAAAAJ&hl=en>
- profile on dblp:
<http://www.informatik.uni-trier.de/~ley/pers/hd/r/Rinderle=Ma:Stefanie.html>

BOOKS

- [1] W. Grossmann and S. Rinderle-Ma. *Fundamentals of Business Intelligence. Data-Centric Systems and Applications*. Springer, 2015.

JOURNAL PUBLICATIONS

- [2] M. Benyoucef and S. Rinderle. Modeling e-negotiation processes for a service oriented architecture. *Group Decision and Negotiation*, 5(15):449–467, 2006.
- [3] K. Böhmer and S. Rinderle-Ma. Automatic business process test case selection: Coverage metrics, algorithms, and performance optimizations. *Int. J. Cooperative Inf. Syst.*, 25(4):1–36, 2016.
- [4] P. Dadam, M. Reichert, and S. Rinderle-Ma. Prozessmanagementsysteme - nur ein wenig flexibilität wird nicht reichen. *Informatik Spektrum*, 34(4):364–376, 2011.
- [5] W. Fdhila, C. Indiono, S. Rinderle-Ma, and M. Reichert. Dealing with change in process choreographies: Design and implementation of propagation algorithms. *Information Systems*, 49(0):1–24, 2015.
- [6] W. Fdhila, S. Rinderle-Ma, and C. Indiono. Change propagation analysis and prediction in process choreographies. *Int. J. Cooperative Inf. Syst.*, 24(3), 2015.
- [7] C. W. Günther, S. Rinderle-Ma, M. Reichert, and W. M. V. D. Aalst. Using process mining to learn from process changes in evolutionary systems. *International Journal of Business Process Integration and Management*, 3(1):61–78, 2008.
- [8] J. Harman, R. Brown, D. Johnson, S. Rinderle-Ma, and U. Kannengiesser. Augmenting process elicitation with visual priming: An empirical exploration of user behaviour and modelling outcomes. *Inf. Syst.*, 62:242–255, 2016.
- [9] M. Knoll and S. Rinderle-Ma. Plattformen - eine einföhrung. *HMD - Praxis Wirtschaftsinform.*, 52(3):322–336, 2015.
- [10] S. Kriglstein, M. Leitner, S. Kabicher-Fuchs, and S. Rinderle-Ma. Evaluation methods in process-aware information systems research with a perspective on human orientation. *Business & Information Systems Engineering*, 58(6):397–414, 2016.
- [11] M. Leitner, J. Mangler, and S. Rinderle-Ma. SPRINT- responsibilities: Design and development of security policies in process-aware information systems. *JoWUA*, 2(4):4–26, 2011.
- [12] M. Leitner and S. Rinderle-Ma. A systematic review on security in process-aware information systems - constitution, challenges, and future directions. *Information & Software Technology*, 56(3):273–293, 2014.
- [13] L. T. Ly, F. M. Maggi, M. Montali, S. Rinderle-Ma, and W. M. P. van der Aalst. Compliance monitoring in business processes: Functionalities, application, and tool-support. *Inf. Syst.*, 54:209–234, 2015.
- [14] L. T. Ly, S. Rinderle, and P. Dadam. Integration and verification of semantic constraints in adaptive process management systems. *Data Knowl. Eng.*, 64(1):3–23, 2008.

- [15] L. T. Ly, S. Rinderle-Ma, K. Göser, and P. Dadam. On enabling integrated process compliance with semantic constraints in process management systems - requirements, challenges, solutions. *Information Systems Frontiers*, 14(2):195–219, 2012.
- [16] J. Pflug and S. Rinderle-Ma. Application of dynamic instance queuing to activity sequences in cooperative business process scenarios. *Int. J. Cooperative Inf. Syst.*, 25(1):1–28, 2016.
- [17] M. Reichert, S. Rinderle-Ma, and P. Dadam. Flexibility in process-aware information systems. *T. Petri Nets and Other Models of Concurrency*, 2:115–135, 2009.
- [18] S. Rinderle and P. Dadam. Schemaevolution in workflow-management-systemen. *Informatik Spektrum*, 26(1):17–19, 2003.
- [19] S. Rinderle and M. Reichert. A formal framework for adaptive access control models. *J. Data Semantics*, 9:82–112, 2007.
- [20] S. Rinderle, M. Reichert, and P. Dadam. Effiziente Verträglichkeitsprüfung und automatische Migration von Workflow-Instanzen bei der Evolution von Workflow-Schemata. *Inform., Forsch. Entwickl.*, 17(4):177–197, 2002.
- [21] S. Rinderle, M. Reichert, and P. Dadam. Correctness criteria for dynamic changes in workflow systems - a survey. *Data Knowl. Eng.*, 50(1):9–34, 2004.
- [22] S. Rinderle, M. Reichert, and P. Dadam. Flexible support of team processes by adaptive workflow systems. *Distributed and Parallel Databases*, 16(1):91–116, 2004.
- [23] S. Rinderle-Ma and S. Kabicher-Fuchs. An indexing technique for compliance checking and maintenance in large process and rule repositories. *Enterprise Modelling and Information Systems Architectures*, 11:2:1–2:24, 2016.
- [24] S. Rinderle-Ma and M. Reichert. Comprehensive life cycle support for access rules in information systems: the CEOSIS project. *Enterprise IS*, 3(3):219–251, 2009.
- [25] S. Rinderle-Ma, M. Reichert, and M. Jurisch. On utilizing web service equivalence for supporting the composition life cycle. *Int. J. Web Service Res.*, 8(1):41–67, 2011.
- [26] M. Strembeck and S. Rinderle-Ma. Security and privacy in business processes: A posteriori analysis techniques. *it - Information Technology*, 55(6):247–254, 2013.
- [27] R. Vigne, J. Mangler, E. Schikuta, and S. Rinderle-Ma. A structured marketplace for arbitrary services. *Future Generation Comp. Syst.*, 28(1):48–57, 2012.
- [28] B. Weber, M. Reichert, and S. Rinderle-Ma. Change patterns and change support features - enhancing flexibility in process-aware information systems. *Data Knowl. Eng.*, 66(3):438–466, 2008.
- [29] B. Weber, M. Reichert, S. Rinderle-Ma, and W. Wild. Providing integrated life cycle support in process-aware information systems. *Int. J. Cooperative Inf. Syst.*, 18(1):115–165, 2009.

REFEREED CONFERENCE PROCEEDINGS

- [30] S. Bassil, S. Rinderle, R. K. Keller, P. G. Kropf, and M. Reichert. Preserving the context of interrupted business process activities. In *International Conference on Enterprise Information Systems (3)*, pages 38–45, 2005.
- [31] A. Baumgrass, M. Strembeck, and S. Rinderle-Ma. Deriving role engineering artifacts from business processes and scenario models. In *ACM Symposium on Access Control Models and Technologies*, pages 11–20, 2011.
- [32] M. Benyoucef and S. Rinderle. A model-driven approach for the rapid development of e-negotiation systems. In *EMISA*, pages 80–93, 2005.

- [33] M. Binder, W. Dorda, G. Duftschmid, R. Dunkl, K. A. Fröschl, W. Gall, W. Grossmann, K. Harmankaya, M. Hronsky, S. Rinderle-Ma, C. Rinner, and S. Weber. On analyzing process compliance in skin cancer treatment: An experience report from the evidence-based medical compliance cluster (EBMC2). In *Int'l Conference on Advanced Information Systems Engineering*, 2012.
- [34] K. Böhmer and S. Rinderle-Ma. Difference-preserving process merge. In *On the Move to Meaningful Internet Systems: OTM 2013 Workshops*, volume 8186 of LNCS, pages 718–721. Springer, 2013.
- [35] K. Böhmer and S. Rinderle-Ma. A genetic algorithm for automatic business process test case selection. In *On the Move to Meaningful Internet Systems: OTM 2015 Conferences - Confederated International Conferences: CoopIS, ODBASE, and C&TC 2015, Rhodes, Greece, October 26-30, 2015, Proceedings*, pages 166–184, 2015.
- [36] K. Böhmer and S. Rinderle-Ma. Automatic signature generation for anomaly detection in business process instance data. In *Enterprise, Business-Process and Information Systems Modeling - 17th International Conference, BPMDS 2016, 21st International Conference, EMMSAD 2016, Held at CAiSE 2016, Ljubljana, Slovenia, June 13-14, 2016, Proceedings*, pages 196–211, 2016.
- [37] K. Böhmer and S. Rinderle-Ma. Multi-perspective anomaly detection in business process execution events. In *On the Move to Meaningful Internet Systems: OTM 2016 Conferences - Confederated International Conferences: CoopIS, C&TC, and ODBASE 2016, Rhodes, Greece, October 24-28, 2016, Proceedings*, pages 80–98, 2016.
- [38] K. Böhmer and S. Rinderle-Ma. A testing approach for hidden concurrencies based on process execution logs. In *Service-Oriented Computing - 14th International Conference, ICSOC 2016, Banff, AB, Canada, October 10-13, 2016, Proceedings*, pages 577–585, 2016.
- [39] R. Brown, S. Rinderle-Ma, S. Kriglstein, and S. Kabicher-Fuchs. Augmenting and assisting model elicitation tasks with 3d virtual world context metadata. In *On the Move to Meaningful Internet Systems: OTM 2014 Conferences*, pages 39–56, 2014.
- [40] C. Czepa, H. Tran, U. Zdun, S. Rinderle-Ma, T. T. T. Kim, E. Weiss, and C. Ruhsam. Supporting structural consistency checking in adaptive case management. In *On the Move to Meaningful Internet Systems: OTM 2015 Conferences - Confederated International Conferences: CoopIS, ODBASE, and C&TC 2015, Rhodes, Greece, October 26-30, 2015, Proceedings*, pages 311–319, 2015.
- [41] P. Dadam, M. Reichert, S. Rinderle, M. Jurisch, H. Acker, K. Göser, U. Kreher, and M. Lauer. Towards truly flexible and adaptive process-aware information systems. In *International United Information Systems Conference, UNISCON*, pages 72–83, 2008.
- [42] P. Dadam, M. Reichert, S. Rinderle-Ma, A. Lanz, R. Pryss, M. Predeschly, J. Kolb, L. T. Ly, M. Jurisch, U. Kreher, and K. Göser. From adept to aristaflow bpm suite: A research vision has become reality. In *Business Process Management Workshops*, pages 529–531, 2009.
- [43] R. Dunkl, K. A. Fröschl, W. Grossmann, and S. Rinderle-Ma. Assessing medical treatment compliance based on formal process modeling. In *USAB 2011 – Information Quality in eHealth*, pages 533–546, 2011.
- [44] R. Dunkl, S. Rinderle-Ma, W. Grossmann, and K. A. Fröschl. Decision point analysis of time series data in process-aware information systems. In *Joint Proceedings of the CAiSE 2014 Forum and CAiSE 2014 Doctoral Consortium*, pages 33–40, 2014.
- [45] W. Fdhila, M. Gall, S. Rinderle-Ma, J. Mangler, and C. Indiono. Classification and formalization of instance-spanning constraints in process-driven applications. In *Business Process Management - 14th International Conference, BPM 2016, Rio de Janeiro, Brazil, September 18-22, 2016. Proceedings*, pages 348–364, 2016.
- [46] W. Fdhila, C. Indiono, S. Rinderle-Ma, and R. Vetschera. Finding collective decisions: Change negotiation in collaborative business processes. In *On the Move to Meaningful Internet Systems: OTM 2015 Conferences - Confederated International Conferences: CoopIS, ODBASE, and C&TC 2015, Rhodes, Greece, October 26-30, 2015, Proceedings*, pages 90–108, 2015.

- [47] W. Fdhila and S. Rinderle-Ma. Predicting change propagation impacts in collaborative business processes. In *ACM Symposium on Applied Computing*, pages 41–52, 2014.
- [48] W. Fdhila, S. Rinderle-Ma, A. Baouab, O. Perrin, and C. Godart. On evolving partitioned web service orchestrations. In *IEEE Int'l Conference on Service-Oriented Computing and Applications*, pages 1–6, 2012.
- [49] W. Fdhila, S. Rinderle-Ma, and C. Indiono. Memetic algorithms for mining change logs in process choreographies. In *Int'l Conference on Service-Oriented Computing*, pages 47–62, 2014.
- [50] W. Fdhila, S. Rinderle-Ma, D. Knuplesch, and M. Reichert. Change and compliance in collaborative processes. In *2015 IEEE International Conference on Services Computing, SCC 2015, New York City, NY, USA, June 27 - July 2, 2015*, pages 162–169, 2015.
- [51] W. Fdhila, S. Rinderle-Ma, and M. Reichert. Change propagation in collaborative processes scenarios. In *IEEE International Conference on Collaborative Computing: Networking, Applications and Worksharing*, pages 452–461, 2012.
- [52] M. T. Gomez-Lopez, R. M. Gasca, and S. Rinderle-Ma. Explaining the incorrect temporal events during business process monitoring by means of compliance rules and model-based diagnosis. In *MRI-BP Workshop in Conjunction with 17th Int'l EDOC Conference*, 2013.
- [53] K. Göser, M. Jurisch, H. Acker, U. Kreher, M. Lauer, S. Rinderle, M. Reichert, and P. Dadam. Next-generation process management with adept2. In *BPM (Demos)*, 2007.
- [54] C. W. Günther, S. Rinderle, M. Reichert, and W. M. P. van der Aalst. Change mining in adaptive process management systems. In *Int'l Conference on Cooperative Information Systems, OTM Conferences (1)*, pages 309–326, 2006.
- [55] T. Hildebrandt, F. Amerbauer, and S. Rinderle-Ma. Combining sonification and visualization for the analysis of process execution data. In *18th IEEE Conference on Business Informatics, CBI 2016, 29th August - 1st September 2016, Paris, France, Volume 2 - Short and Workshop Papers*, pages 32–37, 2016.
- [56] T. Hildebrandt, T. Hermann, and S. Rinderle-Ma. A sonification system for process monitoring as secondary task. In *IEEE Conference on Cognitive Infocommunication (CogInfoCom 2014)*, 2014. (Best Paper Award).
- [57] T. Hildebrandt, S. Kriglstein, and S. Rinderle-Ma. On applying sonification methods to convey business process data. In *CAiSE Forum*, pages 74–81, 2012.
- [58] T. Hildebrandt, J. Mangler, and S. Rinderle-Ma. Something doesn't sound right: Sonification for monitoring business processes in manufacturing. In *IEEE Conference on Business Informatics*, pages 174–182, 2014.
- [59] T. Hildebrandt and S. Rinderle-Ma. Toward a sonification concept for business process monitoring. In *Int'l Conference on Auditory Display*, 2013.
- [60] C. Indiono, J. Mangler, W. Fdhila, and S. Rinderle-Ma. Rule-based runtime monitoring of instance-spanning constraints in process-aware information systems. In *On the Move to Meaningful Internet Systems: OTM 2016 Conferences - Confederated International Conferences: CoopIS, C&TC, and ODBASE 2016, Rhodes, Greece, October 24-28, 2016, Proceedings*, pages 381–399, 2016.
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- [62] S. Kabicher and S. Rinderle-Ma. Human-centered process engineering based on content analysis and process view aggregation. In *Int'l Conference on Advanced Information Systems Engineering*, pages 467–481, 2011.
- [63] S. Kabicher-Fuchs, J. Mangler, and S. Rinderle-Ma. Experience breeding in process-aware information systems. In *Int'l Conference on Advanced Information Systems Engineering*, pages 594–609, 2013.

- [64] S. Kabicher-Fuchs and S. Rinderle-Ma. Work experience in pairs - concepts, measurements and potentials. In *Int'l Conference on Advanced Information Systems Engineering*, pages 678–694, 2012.
- [65] G. Kaes and S. Rinderle-Ma. Mining and querying process change information based on change trees. In *Service-Oriented Computing - 13th International Conference, ICSOC 2015, Goa, India, November 16-19, 2015, Proceedings*, pages 269–284, 2015.
- [66] G. Kaes, S. Rinderle-Ma, R. Vigne, and J. Mangler. Flexibility requirements in real-world process scenarios and prototypical realization in the care domain. In *On the Move to Meaningful Internet Systems: OTM 2014 Workshops - Confederated International Workshops: OTM Academy, OTM Industry Case Studies Program*, pages 55–64, 2014.
- [67] D. Knuplesch, W. Fdhila, M. Reichert, and S. Rinderle-Ma. Detecting the effects of changes on the compliance of cross-organizational business processes. In *Conceptual Modeling - 34th International Conference, ER 2015, Stockholm, Sweden, October 19-22, 2015, Proceedings*, pages 94–107, 2015.
- [68] D. Knuplesch, L. T. Ly, S. Rinderle-Ma, H. Pfeifer, and P. Dadam. On enabling data-aware compliance checking of business process models. In *Int'l Conference on Conceptual Modeling*, pages 332–346, 2010.
- [69] D. Knuplesch, M. Reichert, W. Fdhila, and S. Rinderle-Ma. Ensuring compliance of collaborative and distributed workflows. In *IEEE International Conference on Collaborative Computing*, 2013.
- [70] D. Knuplesch, M. Reichert, W. Fdhila, and S. Rinderle-Ma. On enabling compliance of cross-organizational business processes. In *Int'l Conference on Business Process Management*, pages 146–154, 2013.
- [71] D. Knuplesch, M. Reichert, L. T. Ly, A. Kumar, and S. Rinderle-Ma. Visual modeling and semantics of business process compliance rules with the support of multiple perspectives. In *Int'l Conference on Conceptual Modeling*, pages 106–120, 2013.
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- [73] S. Kriglstein, J. Mangler, and S. Rinderle-Ma. Who is who: On visualizing organizational models in collaborative systems. In *IEEE International Conference on Collaborative Computing: Networking, Applications and Worksharing*, pages 279–288, 2012.
- [74] S. Kriglstein and S. Rinderle-Ma. Change visualizations in business processes - requirements analysis. In *International Conference on Information Visualization Theory and Applications*, pages 584–593, 2012.
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- [80] M. Leitner, M. Miller, and S. Rinderle-Ma. An analysis and evaluation of security aspects in the business process model and notation. In *Int'l Conference on Availability, Reliability and Security*, 2013.
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- [82] M. Leitner, S. Rinderle-Ma, and J. Mangler. Aw-rbac: Access control in adaptive workflow systems. In *Int'l Conference on Availability, Reliability and Security*, pages 27–34, 2011.
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