CV Dr.-Ing. John Erik Wittern - Appendix

Citations

360 (Source: Google Scholar, July 2nd 2019)

Patents (authors in alphabetical order)

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2. Jim A. Laredo, **Erik Wittern**: "GraphQL Management", IBM, 2018
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15. Rong Chang, Vinod Muthusamy, Wei Tan, Fei Wang, **Erik Wittern**: "Network based Service Composition with Variable Distance Measurements", IBM, 2016
16. Gennaro Cuomo, Hani T. Jamjoom, Jim A. Laredo, Arjun Natarajan, Shriram Rajagopalan, Daniel J. Williams, **Erik Wittern**: "System to Support Developers to Iteratively Refine Requirements for Collections of Web Services", IBM, 2015
17. Jim A. Laredo, Sriram Rajagopal, Maja Vukovic, **Erik Wittern**: "A system and a method for profile-driven merge of API components based on feature models", IBM, 2014
18. Jim A. Laredo, Vinod Muthusamy, Aleksander Slominski, Biplav Srivastava, Maja Vukovic, **Erik Wittern**: "A System and a Method for API Ecosystem Analytics", IBM, 2013
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1. David Bermbach, **Erik Wittern**, Stefan Tai: "Cloud Service Benchmarking", Springer International Publishing, 2017
2. **Erik Wittern**: "Modeling and Selection of Software Service Variants", KIT Scientific Publishing, 2014

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7. Jinqiu Yang, **Erik Wittern**, Annie TT Ying, Julian Dolby, and Lin Tan: "Towards extracting web api specifications from documentation", 2018 IEEE/ACM 15th International Conference on Mining Software Repositories (MSR), IEEE, 2018, pp. 454–464
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Services to the research community

Co-organizer of the 2nd Vienna Software Seminar on "DevOps and Microservice APIs", August 2019

Co-organizer of the International Workshop on Middleware and Applications for the Internet of Things (M4IoT) in 2017 and 2018

Co-organizer of the First International Workshop on Mashups of Things and APIs (MoTA) in 2016

Provided journal reviews for Transactions on Software Engineering in 2019, IEEE Transactions on Cloud Computing in 2017 and 2018, IEEE Transactions on Services Computing in 2017, IJCIS in 2015, the IBM Journal of Research and Development in 2016, IEEE Cloud Computing Journal in 2016

SC member of the European Conference on Service-Oriented and Cloud Computing (ESOCC) since 2016

PC member & PhD symposium PC member of the European Conference on Service-Oriented and Cloud Computing (ESOCC) since 2015

PC member of the International Conference on Mining Software Repositories (MSR) in 2017, 2018, 2019

PC member of the International Conference on Web Engineering (ICWE) in 2016, 2017, 2018, 2019

PC member for the industry track of the International Conference on Software Maintenance and Evolution (ICSME) in 2019

PC member of the IEEE International Conference on Web Services (ICWS) in 2015

PC member of the IEEE International Conference on Cloud and Big Data Computing (CBDCom) since 2016

PC member of the WS-REST workshop in 2018

PC member of the International Workshop on API Usage and Evolution (WAPI) workshop in 2018

PC member of the Web of Things (WoT) workshop in 2016

PC member of the Business Process Monitoring and Performance Analysis in the Cloud (CloudBpm) workshop in 2016

PC member of the Special Session on High Performance Services Computing and Internet Technologies (SerCo) at the International Conference on High Performance Computing & Simulation (HPCS) in 2016

PC member of the International Workshop on Engineering Service-Oriented Applications (WESOA) in 2015 and 2016

Reviewer for the International Conference on Business Process Management (BPM) in 2011 (2 papers), 2013 (1 paper), and 2014 (2 papers)

Provided review for a grant application for the Israel Science Foundation in 2018

Provided review for a grant application for the Netherlands Organisation for Scientific Research in 2017

Provided review for a grant application for the Natural Sciences and Engineering Research Council of Canada in 2015