

Publikationen

Name / Titel	Friedemann Schwenkreis, Prof. Dr. rer.nat. Dipl.-Inform.
<p>F. Schwenkreis: An Approach to Use Deep Learning to Automatically Recognize Team Tactics in Team Ball Games. Eingereichter Beitrag bei der 7. International Conference on Data Science, Technology and Applications, Porto, 2018.</p> <p>F. Schwenkreis: Automatic detection of tactics in team ball games and its application. WACE Third International Research Symposium, Stuttgart, 2018.</p> <p>F. Schwenkreis: A Graded Concept of an Information Model for Evaluating Performance in Team Handball. Eingereichter Beitrag beim International Journal of Data Science and Analytics, Springer Verlag, 2018.</p> <p>F. Schwenkreis: A three Component Approach to Support Team Handball Coaches. 23. ECSS Congress, Dublin, 2018.</p> <p>A. Arning, F. Schwenkreis: Editing Source Code, US Patent 9823902, IBM, 2017.</p> <p>F. Schwenkreis: DHBW – IT-Strategie, Duale Hochschule Baden-Württemberg, September 2016.</p> <p>F. Schwenkreis: Bericht zur Entwicklung der IT an der DHBW, Duale Hochschule Baden-Württemberg, Juli 2016.</p> <p>F. Leymann, S. Moser, F. Schwenkreis: Pre-executing workflow preparation activities based on activity probabilities and system load and capacity threshold requirements, US Patent 9430745, IBM, 2016.</p> <p>M. Brown, F. Schwenkreis: Correlating Events Emitted by Software Components, US Patent 8230391, IBM, 2012.</p> <p>A. Arning, F. Schwenkreis: Method and System for Editing Source Code, US Patent 8341597, IBM, 2012.</p> <p>G. Adams, M. Brown, S. Derdak, F. Schwenkreis: System and Algorithm for Monitoring Event Specification and Event Subscription Models, US Patent 7765293, IBM, 2010.</p> <p>F. Schwenkreis: Scalable Infrastructure for Model-Driven Development, Accepted Submission 13th Workshop on High Performance Transaction Systems (HPTS), 2009.</p> <p>A. Arning, M. Kloppmann, F. Leymann, G. Pfau, D. Roller, A. Schmitz, F. Schwenkreis, C. Zentner: Dynamic Determination of Transaction Boundaries in Workflow Systems, US Patent 7386577, IBM, 2008.</p> <p>S. Moser, F. Schwenkreis: Statistical Method for Autonomic and Self-Organizing Business Processes, US Patent Anmeldung 2007/0143166, IBM, 2007.</p> <p>M. Friess, E. Fussi, D. Koenig, G. Pfau, S. Ruettinger, F. Schwenkreis, C. Zentner: WebSphere Process Server V6 - Business Process Choreographer: Concepts and Architecture, IBM Corporation, 2006.</p> <p>B. Heumann, D. Koenig, F. Neumann, G. Pfau, S. Ruettinger, F. Schwenkreis: WebSphere Process Server V6.0 Business Process Choreographer Programming Model, IBM Corporation, 2006.</p>	

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A. Arning, T. Bollinger, R. Keuler, F. Schwenkreis: Method and System for Detecting Deviations in Data Tables, US Patent 6954756, IBM, 2005.

F. Schwenkreis: Cross component problem determination based on logs and Common Base Events, 11th Workshop on High Performance Transaction Systems (HPTS), 2005.

A. Arning, M. Kloppmann, F. Leymann, G. Pfau, D. Roller, A. Schmitz, F. Schwenkreis, C. Zentner: Cost Based Process Optimization By Delay, IBM Corporation, 2004.

K. Lind, F. Schwenkreis: Understanding how WebSphere MQ Workflow and WebSphere Applications Server Enterprise Process Choreographer can work together, IBM Corporation, 2003.

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F. Schwenkreis, Andreas Reuter: The Impact of Concurrency Control on the Programming Model of ConTracts, in Proc. Workshop on Advanced Transaction Models and Architectures (ATMA), 1996.

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Andreas Reuter, Friedemann Schwenkreis: ConTracts - A Low-Level Mechanism for Building General-Purpose Workflow Management Systems, in Bulletin of the Technical Committee on Data Engineering (IEEE Computer Society), Vol. 18, No. 1, 1995.

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