Veröffentlichungen
Prof. Dr. Erik Behrends

Stand: 2017-09-15

- **Integrating and Querying Distributed XML Data via XLink.** Erik Behrends, Oliver Fritzen, Wolfgang May; Information Systems 33(6), 2008

- **Event Algebras and Process Algebras in ECA Rules.** Erik Behrends, Oliver Fritzen, Wolfgang May, Franz Schenk; Fundamenta Informaticae 82, pp. 237-263, 2008

- **Rule-Based Active Domain Brokering for the Semantic Web.** Erik Behrends, Oliver Fritzen, Tobias Knabke, Wolfgang May, Franz Schenk; The First International Conference on Web Reasoning and Rule Systems (RR2007), June 7-8, 2007. Innsbruck, Austria, LNCS 4524, Springer, pp. 259-268.

- **Combining ECA Rules with Process Algebras for the Semantic Web.** Erik Behrends, Oliver Fritzen, Wolfgang May, Franz Schenk; International Conference on Rules and Rule Markup Languages for the Semantic Web (RuleML 2006), November 10/11, 2006. Athens, Georgia, USA, IEEE Comp. Sc. Press, pp. 29-38.

- **A Framework and Components for ECA Rules in the Web (Demo).** Erik Behrends, Oliver Fritzen, Wolfgang May, Franz Schenk, Daniel Schubert; International Conference on Rules and Rule Markup Languages for the Semantic Web (RuleML 2006; Demonstration Session), November 10/11, 2006. Athens, Georgia, USA.

- **An ECA Engine for Deploying Heterogeneous Component Languages in the Semantic Web.** Erik Behrends, Oliver Fritzen, Wolfgang May, Daniel Schubert; EDBT-Workshop 'Reactivity on the Web', March 31, 2006. Munich, Germany, LNCS 4254 (EDBT Workshops), Springer, pp. 887-898.

- **Querying along XLinks in XPath/XQuery: Situation, Applications, Perspectives.** Erik Behrends, Oliver Fritzen, Wolfgang May; 11th International Workshop on Foundations of Models and Languages for Data and Objects (FMLDO): QLQP-2006 "Query Languages and Query Processing", March 30/31, 2006. Munich, Germany, LNCS 4254 (EDBT Workshops), Springer, pp. 662-674.

- **Handling Interlinked XML Instances on the Web.** Erik Behrends, Oliver Fritzen, Wolfgang May; 10th. Intl. Conference on Extending Database Technology (EDBT'06), March 26-29, 2006. Munich, Germany, LNCS 3896, Springer, pp. 792-810.

- **On an XML Data Model for Data Integration.** Wolfgang May, Erik Behrends; Intl. Workshop on Foundations of Models and Languages for Data and Objects (FMLDO 2001), Sept., 16-18, 2001. Roma, Italy, Published as Technical report, Dept. of Computer Science, Univ. Manchester, UK. Post-conference proceedings should have been appeared with Springer LNCS.