Record Nr. UNINA9910484560803321 **Titolo** Rule Technologies: Foundations, Tools, and Applications: 9th International Symposium, RuleML 2015, Berlin, Germany, August 2-5, 2015, Proceedings / / edited by Nick Bassiliades, Georg Gottlob, Fariba Sadri, Adrian Paschke, Dumitru Roman Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-21542-6 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (XIX, 474 p. 77 illus.) Collana Programming and Software Engineering;; 9202 Disciplina 005.11 Soggetti Artificial intelligence Application software Computer logic Information storage and retrieval Artificial Intelligence Information Systems Applications (incl. Internet) Logics and Meanings of Programs **Computer Applications** Information Storage and Retrieval Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Nota di contenuto General RuleML track -- Complex event processing track -- Existential rules and datalog+/- track -- Legal rules and reasoning track -- Rule learning track -- Industry track. This book constitutes the refereed proceedings of the 9th International Sommario/riassunto RuleML Symposium, RuleML 2015, held in Berlin, Germany, in August 2015. The 25 full papers, 4 short papers, 2 full keynote papers, 2 invited research track overview papers, 1 invited paper, 1 invited abstracts presented were carefully reviewed and selected from 63 submissions. The papers cover the following topics: general RuleML track; complex event processing track, existential rules and datalog+/track; legal rules and reasoning track; rule learning track; industry track.