Record Nr. UNINA9910484850303321 KI 2014: Advances in Artificial Intelligence: 37th Annual German **Titolo** Conference on Al, Stuttgart, Germany, September 22-26, 2014. Proceedings / / edited by Carsten Lutz, Michael Thielscher Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2014 **ISBN** 3-319-11206-6 Edizione [1st ed. 2014.] 1 online resource (XII, 321 p. 72 illus.) Descrizione fisica Lecture Notes in Artificial Intelligence;; 8736 Collana 006.3 Disciplina Soggetti Artificial intelligence Information storage and retrieval Computer simulation User interfaces (Computer systems) Mathematical logic Artificial Intelligence Information Storage and Retrieval Simulation and Modeling User Interfaces and Human Computer Interaction Mathematical Logic and Formal Languages Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Cognitive Modeling -- Computer Vision -- Constraint Satisfaction, Search, and Optimization -- Knowledge Representation and Reasoning -- Machine Learning and Data Mining -- Planning and Scheduling. This book constitutes the refereed proceedings of the 37th Annual Sommario/riassunto German Conference on Artificial Intelligence, KI 2014, held in Stuttgart, Germany, in September 2014. The 24 revised full papers presented together with 7 short papers were carefully reviewed and selected from 62 submissions. The papers are organized in thematic topics on cognitive modeling, computer vision, constraint satisfaction, search, and optimization, knowledge representation and reasoning, machine learning and data mining, planning and scheduling.