Record Nr. UNINA9910485022203321 **Titolo** Advances in Artificial Intelligence: 16th Conference of the Spanish Association for Articial Intelligence, CAEPIA 2015 Albacete, Spain, November 9–12, 2015 Proceedings / / edited by José M. Puerta, José A. Gámez, Bernabe Dorronsoro, Edurne Barrenechea, Alicia Troncoso, Bruno Baruque, Mikel Galar Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 3-319-24598-8 **ISBN** Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (XIV, 358 p. 86 illus. in color.) Lecture Notes in Artificial Intelligence; ; 9422 Collana Disciplina 006.3 Soggetti Artificial intelligence Application software Computers Information storage and retrieval Algorithms Computer communication systems Artificial Intelligence Information Systems Applications (incl. Internet) Computation by Abstract Devices Information Storage and Retrieval Algorithm Analysis and Problem Complexity Computer Communication Networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Sommario/riassunto This book constitutes the refereed proceedings of the 16th Conference of the Spanish Association for Artificial Intelligence, CAEPIA 2015, held in Albacete, Spain, in November 2015. The 31 revised full papers

presented were carefully selected from 175 submissions. The papers are organized in topical sections on Bayesian networks and uncertainty modeling; fuzzy logic and soft computing; knowledge representation,

reasoning, and logic; intelligent systems and environment; intelligent Web and recommender systems; machine learning and data mining; metaheuristics and evolutionary computation; and social robotics.