

1. Record Nr.	UNISA996466311103316
Titolo	Advances in Artificial Intelligence -- IBERAMIA 2012 [[electronic resource]] : 13th Ibero-American Conference on AI, Cartagena de Indias, Colombia, November 13-16, 2012, Proceedings // edited by Juan Pavón, Néstor D. Duque-Méndez, Rubén Fuentes Fernández
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-34654-5
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (XXVI, 745 p. 240 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 7637
Disciplina	006.3
Soggetti	Artificial intelligence Natural language processing (Computer science) Computer simulation Application software Pattern recognition Computers Artificial Intelligence Natural Language Processing (NLP) Simulation and Modeling Information Systems Applications (incl. Internet) Pattern Recognition Computation by Abstract Devices Conference proceedings.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Knowledge Representation and Reasoning -- Information and Knowledge Processing -- Knowledge Discovery and Data Mining -- Machine Learning -- Bio-inspired Computing -- Fuzzy Systems -- Modelling and Simulation -- Ambient Intelligence -- Multi-Agent Systems -- Human-Computer Interaction -- Natural Language Processing -- Computer Vision & Robotics -- Planning and Scheduling -- AI in Education -- Knowledge Engineering and Applications.

This book constitutes the refereed proceedings of the 13th Ibero-American Conference on Artificial Intelligence, IBERAMIA 2012, held in Cartagena de Indias, Colombia, in November 2012. The 75 papers presented were carefully reviewed and selected from 170 submissions. The papers are organized in topical sections on knowledge representation and reasoning, information and knowledge processing, knowledge discovery and data mining, machine learning, bio-inspired computing, fuzzy systems, modelling and simulation, ambient intelligence, multi-agent systems, human-computer interaction, natural language processing, computer vision and robotics, planning and scheduling, AI in education, and knowledge engineering and applications.
