

1. Record Nr.	UNINA9910484895303321
Titolo	Progress in Artificial Intelligence : 16th Portuguese Conference on Artificial Intelligence, EPIA 2013, Angra do Heroísmo, Azores, Portugal, September 9-12, 2013, Proceedings // edited by Luis Miguel Correia, Luís Paulo Reis, José Manuel Cascalho
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-40669-6
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (XXX, 544 p. 172 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 8154
Disciplina	006.3
Soggetti	Artificial intelligence Application software Computer simulation Optical data processing Data mining Database management Artificial Intelligence Information Systems Applications (incl. Internet) Simulation and Modeling Computer Imaging, Vision, Pattern Recognition and Graphics Data Mining and Knowledge Discovery Database Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Ambient intelligence and affective environments -- Artificial intelligence in transportation systems -- Artificial life and evolutionary algorithms -- Computational methods in bioinformatics and systems biology -- General artificial intelligence -- Intelligent robotics -- Knowledge discovery and business intelligence -- Multi-agent systems: theory and applications -- Social simulation and modeling -- Text mining and applications.
Sommario/riassunto	This book constitutes the refereed proceedings of the 16th Portuguese

Conference on Artificial Intelligence, EPIA 2013, held in Angra do Heroísmo, Azores, Portugal, in September 2013. The 45 revised full papers presented were carefully reviewed and selected from a total of 157 submissions. The papers are organized in the following topical sections: ambient intelligence and affective environments; artificial intelligence in transportation systems; artificial life and evolutionary algorithms; computational methods in bioinformatics and systems biology; general artificial intelligence; intelligent robotics; knowledge discovery and business intelligence; multi-agent systems: theory and applications; social simulation and modeling; and text mining and applications.
