

1. Record Nr.	UNISA996465441103316
Titolo	Progress in Artificial Intelligence [[electronic resource]] : 15th Portuguese Conference on Artificial Intelligence, EPIA 2011, Lisbon, Portugal, October 10-13, 2011, Proceedings // edited by Luis Antunes, H. Sofia Pinto
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-24769-5
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XXV, 706 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 7026
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 bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book contains a selection of higher quality and reviewed papers of the 15th Portuguese Conference on Artificial Intelligence, EPIA 2011, held in Lisbon, Portugal, in October 2011. The 50 revised full papers presented were carefully reviewed and selected from a total of 203 submissions. The papers are organized in topical sections on affective computing, ambient intelligence environments, artificial intelligence methodologies for games, artificial intelligence in transportation

systems, artificial life evolutionary algorithms, computational logic with applications, general artificial intelligence, intelligent robotics, knowledge discovery and business intelligence, multi-agent systems: theory and applications, social simulation and modeling, text mining and applications, and doctoral symposium on artificial intelligence.
