Record Nr.	UNISA996465406603316
Titolo	Autonomous and Intelligent Systems [[electronic resource]] : Second International Conference, AIS 2011, Burnaby, BC, Canada, June 22-24, 2011, Proceedings / / edited by Mohamed Kamel, Fakhri Karray, Wail Gueaieb, Alaa Khamis
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011
ISBN	3-642-21538-6
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (XVI, 418 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 6752
Disciplina	006.3
Soggetti	Artificial intelligence
	Application software
	Optical data processing
	Pattern recognition
	User interfaces (Computer systems)
	Signal processing
	Image processing
	Speech processing systems Artificial Intelligence
	Information Systems Applications (incl. Internet)
	Image Processing and Computer Vision
	Pattern Recognition
	User Interfaces and Human Computer Interaction
	Signal, Image and Speech Processing
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 constitutes the refereed proceedings of the Second International Conference on Autonomous and Intelligent Systems, AIS 2011, held in Burnaby, BC, Canada, in June 2011, colocated with the International Conference on Image Analysis and Recognition, IACIAR 2011. The 40 revised full papers presented were carefully reviewed and

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selected from 62 submissions. The papers are organized in topical sections on autonomous and intelligent systems, intelligent and advanced control systems, intelligent sensing and data analysis, human-machine interaction, and intelligent circuit analysis and signal processing.