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Altri autori (Persone)	KamelMohamed CampilhoA
Disciplina	621.36/7
Soggetti	Pattern recognition systems Application software Computer vision Image processing - Digital techniques Artificial intelligence Computer graphics Automated Pattern Recognition Computer and Information Systems Applications Computer Vision Computer Imaging, Vision, Pattern Recognition and Graphics Artificial Intelligence Computer Graphics
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Image Segmentation -- Image and Video Processing and Analysis -- Image and Video Coding -- Shape and Matching -- Image Description and Recognition -- Image Retrieval and Indexing -- 3D Imaging -- Morphology -- Colour Analysis -- Texture Analysis -- Motion Analysis -- Tracking -- Biomedical Applications -- Face Recognition and Biometrics -- Image Secret Sharing -- Single-Sensor Imaging -- Real-Time Imaging.

ICIAR 2005, the International Conference on Image Analysis and Recognition, was the second ICIAR conference, and was held in Toronto, Canada. ICIAR is organized annually, and alternates between Europe and North America. ICIAR 2004 was held in Porto, Portugal. The idea of offering these conferences came as a result of discussion between researchers in Portugal and Canada to encourage collaboration and exchange, mainly between these two countries, but also with the open participation of other countries, addressing recent advances in theory, methodology and applications.

The response to the call for papers for ICIAR 2005 was encouraging. From 295 full papers submitted, 153 were finally accepted (80 oral presentations, and 73 posters). The review process was carried out by the Program Committee members and other reviewers;

all are experts in various image analysis and recognition areas. Each paper was reviewed by at least two reviewers, and also checked by the conference co-chairs. The high quality of the papers in these proceedings is attributed first to the authors, and second to the quality of the reviews provided by the experts. We would like to thank the authors for responding to our call, and we wholeheartedly thank the reviewers for their excellent work, and for their timely response. It is this collective effort that resulted in the strong conference program and high-quality proceedings in your hands.

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