1.	Record Nr.	UNISA996465732703316
	Titolo	Computer Analysis of Images and Patterns [[electronic resource]] : 13th International Conference, CAIP 2009, Münster, Germany, September 2-4, 2009, Proceedings / / edited by Xiaoyi Jiang, Nicolai Petkov
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
	ISBN	1-280-38324-0
		9786613561169
		3-642-03767-4
	Edizione	[1st ed. 2009.]
	Descrizione fisica	1 online resource (XLVI, 1251 p.)
	Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 5702
	Classificazione	DAT 760f
		DAT 770f
		SS 4800
	Disciplina	006.42
	Soggetti	Pattern recognition
		Biometrics (Biology)
		Data mining
		Optical data processing
		Natural language processing (Computer science)
		Artificial intelligence
		Pattern Recognition
		Biometrics
		Data Mining and Knowledge Discovery
		Computer Imaging, Vision, Pattern Recognition and Graphics
		Natural Language Processing (NLP)
		Artificial Intelligence
		Kongress.
		Munster (Westfalen, 2009)
	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.
	Nota di contenuto	Invited Talks -- Biometrics -- Calibration -- Document Analysis -- Features -- Graph Representations -- Image Processing -- Image

Registration -- Image and Video Retrieval -- Medical Imaging -- Object and Scene Recognition -- Pattern Recognition -- Shape Recovery -- Segmentation -- Stereo and Video Analysis -- Texture Analysis -- Applications -- Erratum.

| Sommario/riassunto | It was an honor and a pleasure to organizethe 13th International Conference on Computer Analysis of Images and Patterns (CAIP 2009) in Mu ̈nster, Germany. CAIP has been held biennially since 1985: Berlin (1985), Wismar (1987), Leipzig (1989), Dresden (1991), Budapest (1993), Prague (1995), Kiel (1997), Ljubljana (1999), Warsaw (2001), Groningen (2003), Paris (2005), and Vienna (2007). Initially, this conference series served as a forum for getting together s-entistsfromEastandWestEurope.Nowadays,CAIPenjoysahighinternational visibility and attracts participants from all over the world. For CAIP 2009 we received a record number of 405 submissions. All papers were reviewed by two, and in most cases, three reviewers. Finally, 148 papers were selected for presentation at the conference, resulting in an acceptance rate of 36%. All Program Committee members and additional reviewers listed here deserve a great thanks for their timely and competent reviews. The accepted papers were presented either as oral presentations or posters in a single-track program.In addition, wewereveryhappyto haveAljoscha Smolicand David G. Storkasourinvitedspeakerstopresenttheirworkintwofascinatingareas. With this scienti?c program we hope to continue the tradition of CAIP in providing a forum for scienti?c exchange at a high quality level. A successful conference like CAIP 2009 would not be possible without the support of many institutions and people. First of all, we like to thank all the authors of submitted papers and the invited speakers for their contributions. The Steering Committee members were always there when advice was needed. |

2.	Record Nr.	UNINA9910734871903321
	Titolo	Computational Science – ICCS 2023 : 23rd International Conference, Prague, Czech Republic, July 3–5, 2023, Proceedings, Part III / / edited by Jií Mikyška, Clélia de Mulatier, Maciej Paszynski, Valeria V. Krzhizhanovskaya, Jack J. Dongarra, Peter M.A. Sloot
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
	ISBN	3-031-36024-9
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (701 pages)
	Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14075
	Disciplina	006.3 004
	Soggetti	Computer science Artificial intelligence Computer engineering Computer networks Software engineering Computer science - Mathematics Theory of Computation Artificial Intelligence Computer Engineering and Networks Software Engineering Mathematics of Computing
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Sommario/riassunto	The five-volume set LNCS 14073-14077 constitutes the proceedings of the 23rd International Conference on Computational Science, ICCS 2023, held in Prague, Czech Republic, during July 3-5, 2023. The total of 188 full papers and 94 short papers presented in this book set were carefully reviewed and selected from 530 submissions. 54 full and 37 short papers were accepted to the main track; 134 full and 57 short papers were accepted to the workshops/thematic tracks. The theme for 2023, "Computation at the Cutting Edge of Science", highlights the role

of Computational Science in assisting multidisciplinary research. This conference was a unique event focusing on recent developments in scalable scientific algorithms, advanced software tools; computational grids; advanced numerical methods; and novel application areas. These innovative novel models, algorithms, and tools drive new science through efficient application in physical systems, computational andsystems biology, environmental systems, finance, and others.