1.	Record Nr.	UNISA996465975603316
	Titolo	Camera-Based Document Analysis and Recognition [[electronic resource]] : 4th International Workshop, CBDAR 2011, Beijing, China, September 22, 2011, Revised Selected Papers / / edited by Masakazu Iwamura, Faisal Shafait
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
	ISBN	3-642-29364-6
	Edizione	[1st ed. 2012.]
	Descrizione fisica	1 online resource (VIII, 173 p. 93 illus.)
	Collana	Image Processing, Computer Vision, Pattern Recognition, and Graphics ; ; 7139
	Disciplina	006.6 006.37
	Soggetti	Optical data processing Pattern recognition Data mining Natural language processing (Computer science) Application software User interfaces (Computer systems) Image Processing and Computer Vision Pattern Recognition Data Mining and Knowledge Discovery Natural Language Processing (NLP) Information Systems Applications (incl. Internet) User Interfaces and Human Computer Interaction
	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 author index.
	Nota di contenuto	Multi-script and multi-oriented text localization from scene images / Thotreingam Kasar, Angarai G. Ramakrishnan -- Assistive text reading from complex background for blind persons / Chucai Yi, Yingli Tian.
	Sommario/riassunto	This book constitutes the thoroughly refereed post-workshop-proceedings of the 4th International Workshop on Camera-Based Document Analysis and Recognition, CBDAR 2011, held in Beijing,

China, in September 2011. The 13 revised full papers presented were carefully selected during a second round of reviewing and improvement from numerous original submissions. Intended to give a snapshot of the state-of-the-art research in the field of camera based document analysis and recognition, the papers are organized in topical sections on text detection and recognition in scene images, camera-based systems, and datasets and evaluation.