Record Nr.	UNINA9910298975203321
Titolo	Biomedical Engineering Systems and Technologies: 6th International Joint Conference, BIOSTEC 2013, Barcelona, Spain, February 11-14, 2013, Revised Selected Papers / / edited by Mireya Fernández-Chimeno, Pedro L. Fernandes, Sergio Alvarez, Deborah Stacey, Jordi Solé-Casals, Ana Fred, Hugo Gamboa
Pubbl/distr/stampa	Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer,, 2014
ISBN	3-662-44485-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XXI, 424 p. 179 illus.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 452
Disciplina	610.28
Soggetti	Health informatics
	Bioinformatics
	Biomedical engineering
	Optical data processing
	Data mining
	Health Informatics
	Computational Biology/Bioinformatics Biomedical Engineering and Bioengineering
	Computer Imaging, Vision, Pattern Recognition and Graphics
	Data Mining and Knowledge Discovery
	Conference papers and proceedings.
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	Biomedical electronics and devices Bioinformatics models, methods and algorithms Bio-inspired systems and signal processing Health informatics.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 6th International Joint Conference on Biomedical Engineering Systems and Technologies, BIOSTEC 2013, held in Barcelona, Spain, in February 2013. The 28 revised full papers presented were carefully reviewed and selected from a total of 392

1.

submissions. The papers cover a wide range of topics and are organized in four general topical sections on biomedical electronics and devices; bioinformatics models, methods and algorithms; bioinspired systems and signal processing; health informatics.