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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
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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 5th International Joint Conference on Biomedical Engineering Systems and Technologies, BIOSTEC 2012, held in Vilamoura, Portugal, in February 2012. The 26 revised full papers presented together with one invited lecture were carefully reviewed and

selected from a total of 522 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; bio-inspired systems and signal processing; health informatics.
