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Disciplina	610.28
Soggetti	Health informatics Bioinformatics Optical data processing Biomedical engineering Data mining Health Informatics Computational Biology/Bioinformatics Computer Imaging, Vision, Pattern Recognition and Graphics Biomedical Engineering and Bioengineering Data Mining and Knowledge Discovery
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Biomedical electronics and devices -- Bioimaging -- 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 8th International Joint Conference on Biomedical Engineering Systems and Technologies, BIOSTEC 2015, held in Lisbon, Portugal, in January 2015. The 27 revised full papers presented together with an invited paper were carefully reviewed and selected from a total of 375 submissions. The papers cover a wide range of topics and are organized in four general topical sections on biomedical

electronics and devices; bioimaging; bioinformatics models, methods and algorithms; bio-inspired systems and signal processing; health informatics.

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