

1. Record Nr.	UNINA9910299291703321
Titolo	Biomedical Engineering Systems and Technologies : 10th International Joint Conference, BIOSTEC 2017, Porto, Portugal, February 21–23, 2017, Revised Selected Papers // edited by Nathalia Peixoto, Margarida Silveira, Hesham H. Ali, Carlos Maciel, Egon L. van den Broek
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-94806-7
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXI, 404 p. 196 illus.)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 881
Disciplina	502.85
Soggetti	Health informatics Artificial intelligence Special purpose computers Optical data processing Computer science—Mathematics Health Informatics Artificial Intelligence Special Purpose and Application-Based Systems Image Processing and Computer Vision Math Applications in Computer Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes 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 10th International Joint Conference on Biomedical Engineering Systems and Technologies, BIOSTEC 2017, held in Porto, Portugal, in February 2017. The 20 revised full papers presented were carefully reviewed and selected from a total of 297 submissions. The papers are organized in topical sections on biomedical electronics and devices; bioimaging; bioinformatics models, methods and algorithms;

bio-inspired systems and signal processing; and health informatics.
