Record Nr.	UNINA9910410042103321
Titolo	Biomedical Engineering Systems and Technologies: 12th International Joint Conference, BIOSTEC 2019, Prague, Czech Republic, February 22–24, 2019, Revised Selected Papers / / edited by Ana Roque, Arkadiusz Tomczyk, Elisabetta De Maria, Felix Putze, Roman Moucek, Ana Fred, Hugo Gamboa
Pubbl/distr/stampa	Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020
ISBN	3-030-46970-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xix, 472 pages)
Collana	Communications in Computer and Information Science, , 1865-0929 ; ; 1211
Disciplina	610.28
	502.85
Soggetti	Medical informatics
	Computers
	Artificial intelligence Computer networks
	Application software
	Computer science—Mathematics
	Health Informatics
	Information Systems and Communication Service
	Artificial Intelligence
	Computer Communication Networks
	Computer Applications
	Mathematics of Computing
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 12th International Joint Conference on Biomedical

1.

Engineering Systems and Technologies, BIOSTEC 2019, held in Prague, Czech Republic, in February 2019. The 22 revised and extended full papers presented were carefully reviewed and selected from a total of 271 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 health informatics.