

1. Record Nr.	UNISA996466571503316
Titolo	Biomedical Applications Based on Natural and Artificial Computing [[electronic resource]] : International Work-Conference on the Interplay Between Natural and Artificial Computation, IWINAC 2017, Corunna, Spain, June 19-23, 2017, Proceedings, Part II / / edited by José Manuel Ferrández Vicente, José Ramón Álvarez-Sánchez, Félix de la Paz López, Javier Toledo Moreo, Hojjat Adeli
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-59773-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXI, 562 p. 214 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 10338
Disciplina	572.8028563
Soggetti	Computer science Algorithms Computer vision Artificial intelligence Application software Theory of Computation Computer Vision Artificial Intelligence Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Biomedical applications -- Mobile brain computer interaction -- Human robot interaction -- Deep learning -- Machine learning applied to big data analysis -- Computational intelligence in data coding and transmission -- Applications.
Sommario/riassunto	The two volumes LNCS 10337 and 10338 constitute the proceedings of the International Work-Conference on the Interplay Between Natural and Artificial Computation, IWINAC 2017, held in Corunna, Spain, in June 2017. The total of 102 full papers was carefully reviewed and selected from 194 submissions during two rounds of reviewing and

improvement. The papers are organized in two volumes, one on natural and artificial computation for biomedicine and neuroscience, addressing topics such as theoretical neural computation; models; natural computing in bioinformatics; physiological computing in affective smart environments; emotions; as well as signal processing and machine learning applied to biomedical and neuroscience applications. The second volume deals with biomedical applications, based on natural and artificial computing and addresses topics such as biomedical applications; mobile brain computer interaction; human robot interaction; deep learning; machine learning applied to big data analysis; computational intelligence in data coding and transmission; and applications.

2. Record Nr.	UNISA996336714303316
Titolo	Augmentative and alternative communication : AAC
Pubbl/distr/stampa	Baltimore, Md., : Williams & Wilkins, 1985- Abingdon, Oxford : , : Taylor & Francis
ISSN	1477-3848
Soggetti	People with disabilities - Means of communication Communication devices for people with disabilities Nonverbal Communication Speech Disorders - rehabilitation Communicatie Therapieën Spraakstoornissen Taalstoornissen Periodical Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Title from title screen.

