

1. Record Nr.	UNISA996552463803316
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Titolo	Advances in Computational Intelligence [[electronic resource]] : 17th International Work-Conference on Artificial Neural Networks, IWANN 2023, Ponta Delgada, Portugal, June 19–21, 2023, Proceedings, Part I / / edited by Ignacio Rojas, Gonzalo Joya, Andreu Catala
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-43085-9
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (723 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14134
Altri autori (Persone)	JoyaGonzalo CatalaAndreu
Disciplina	006.3
Soggetti	Artificial intelligence Bioinformatics Computers Computer Networks Computer networks Computer systems Artificial Intelligence Computational and Systems Biology Computing Milieux Computer Communication Networks Computer System Implementation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Advanced Topics in Computational Intelligence -- Advances in Artificial Neural Networks -- ANN HW-Accelerators -- Applications of Machine Learning in Biomedicine and Healthcare -- Applications of Machine Learning in Time Series Analysis.
Sommario/riassunto	This two-volume set LNCS 14134 and LNCS 14135 constitutes the refereed proceedings of the 17th International Work-Conference on Artificial Neural Networks, IWANN 2023, held in Ponta Delgada, Portugal, during June 19–21, 2023. The 108 full papers presented in this two-volume set were carefully reviewed and selected from 149

submissions. The papers in Part I are organized in topical sections on advanced topics in computational intelligence; advances in artificial neural networks; ANN HW-accelerators; applications of machine learning in biomedicine and healthcare; and applications of machine learning in time series analysis. The papers in Part II are organized in topical sections on deep learning and applications; deep learning applied to computer vision and robotics; general applications of artificial intelligence; interaction with neural systems in both health and disease; machine learning for 4.0 industry solutions; neural networks in chemistry and material characterization; ordinal classification; real world applications of BCI systems; and spiking neural networks: applications and algorithms. .

2. Record Nr.	UNINA9910961159803321
Titolo	Basic laboratory procedures in clinical bacteriology // J. Vandepitte ... [et al.]
Pubbl/distr/stampa	Geneva, : World Health Organization, 2003
ISBN	1-280-08444-8 9786610084449 1-4175-2451-0 92-4-068011-X
Edizione	[2nd ed,.]
Descrizione fisica	1 online resource (177 pages) : illustrations
Altri autori (Persone)	VandepitteJ
Disciplina	616.07/581
Soggetti	Diagnostic bacteriology Medical bacteriology Guideline
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Preface; Introduction; Quality assurance in bacteriology; PART I: Bacteriological investigations; PART II: Essential media and reagents; Selected further reading; Index
Sommario/riassunto	This manual is a practical guide, for use by laboratory workers in health

centres and district hospitals, to the procedures to be followed in obtaining specimens, isolating and identifying bacteria, and assessing their resistance to antibiotics. It covers bacteriological investigation of blood, cerebrospinal fluid, urine, stool, sputum, pharyngeal and genital specimens, and purulent exudates. Particular attention is given to the need for quality control of all laboratory procedures. A list of media and reagents needed for the isolation and identification of the most common bacterial pathogens
