

1. Record Nr.	UNINA9910312260303321
Autore	Dondi, Angelo
Titolo	Processi civili in evoluzione : una prospettiva comparata : coordinamento scientifico di Angelo Dondi, prefazione di Michele Taruffo / Angelo Dondi, Vincenzo Ansanelli, Paolo Comoglio
Pubbl/distr/stampa	Milano : Giuffrè, 2018
ISBN	978-88-28-80312-6
Edizione	[2. ed.]
Descrizione fisica	XXIII, 392 p. ; 24 cm
Altri autori (Persone)	Ansanelli, Vincenzo Comoglio, Paolo
Disciplina	347\$07 \$v 23
Locazione	DDRC FGBC
Collocazione	AA-286 IX I 27
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNISA996466654903316
Autore	Bertoluzza Silvia
Titolo	Multiscale and Adaptivity: Modeling, Numerics and Applications [[electronic resource]] : C.I.M.E. Summer School, Cetraro, Italy 2009 // by Silvia Bertoluzza, Ricardo H. Nochetto, Alfio Quarteroni, Kunibert G. Siebert, Andreas Veeser
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-24079-8
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (XII, 314 p. 72 illus., 24 illus. in color.)
Collana	C.I.M.E. Foundation Subseries ; ; 2040
Classificazione	MAT 428f MAT 671f PHY 220f SI 850
Disciplina	515/.353
Soggetti	Numerical analysis Computer mathematics Mathematical models Applied mathematics Engineering mathematics Physics Numerical Analysis Computational Science and Engineering Computational Mathematics and Numerical Analysis Mathematical Modeling and Industrial Mathematics Mathematical and Computational Engineering Numerical and Computational Physics, Simulation Kongress2009.Cetraro
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	AdaptiveWavelet Methods -- Heterogeneous Mathematical Models in Fluid Dynamics and Associated Solution Algorithms -- Primer of Adaptive Finite Element Methods -- Mathematically Founded Design of Adaptive Finite Element Software.

## Sommario/riassunto

This book is a collection of lecture notes for the CIME course on "Multiscale and Adaptivity: Modeling, Numerics and Applications," held in Cetraro (Italy), in July 2009. Complex systems arise in several physical, chemical, and biological processes, in which length and time scales may span several orders of magnitude. Traditionally, scientists have focused on methods that are particularly applicable in only one regime, and knowledge of the system on one scale has been transferred to another scale only indirectly. Even with modern computer power, the complexity of such systems precludes their being treated directly with traditional tools, and new mathematical and computational instruments have had to be developed to tackle such problems. The outstanding and internationally renowned lecturers, coming from different areas of Applied Mathematics, have themselves contributed in an essential way to the development of the theory and techniques that constituted the subjects of the courses.

### 3. Record Nr.

#### **Titolo**

UNISA996547951903316

Computing Science, Communication and Security [[electronic resource] ] : 4th International Conference, COMS2 2023, Mehsana, Gujarat, India, February 6–7, 2023, Revised Selected Papers // edited by Nirbhay Chaubey, Sabu M. Thampi, Noor Zaman Jhanjhi, Satyen Parikh, Kiran Amin

#### **Pubbl/distr/stampa**

Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023

#### **ISBN**

3-031-40564-1

#### **Edizione**

[1st ed. 2023.]

#### **Descrizione fisica**

1 online resource (294 pages)

#### **Collana**

Communications in Computer and Information Science, , 1865-0937 ; ; 1861

#### **Disciplina**

004.6

#### **Soggetti**

Artificial intelligence  
Software engineering  
Computer engineering  
Computer networks  
Artificial Intelligence  
Software Engineering  
Computer Engineering and Networks

#### **Lingua di pubblicazione**

Inglese

#### **Formato**

Materiale a stampa

**Livello bibliografico****Monografia****Nota di bibliografia**

Includes bibliographical references and index.

**Nota di contenuto**

An Efficient Signal Detection Technique for STBC-OFDM in Fast Fading Channel -- Achieving accurate Trajectory Control while training legged robots using Machine Learning -- Relational Model and Improvised DSR Assisted Frame- work for Secure Wireless Communication -- DEEC Protocol with ACO Based Cluster Head Selection in Wireless Sensor Network -- Performance Analysis of Recovery Methods for Loss of Target in Wireless Sensor Network following TDNN Prediction Algorithm -- A Comparative Study of DWT and DCT Along with AES Techniques for Safety Transmission of Digital Bank Cheque Image -- Advancement of Non-Coherent Spectrum Sensing Technique in Cognitive Radio Networks – A Simulation-based Analysis -- Improvement of network protocol and analysis of security using aspect of cryptography -- Gaussian Mixture Model-Based Clustering for Energy Saving in WSN -- Physical Layer Security Optimisation for NOMA-based UAV communication for Optimal Resource Allocation -- DBFEH: Design of a Deep-learning-based Bioinspired model to improve Feature Extraction capabilities of healthcare device sets -- Protecting OT Hosts with Intelligent Model-Based Defense System against Malware Families -- Design and Analysis of Wide-Planar Antenna using Meta-material for S band Applications -- Performance Comparison of IEEE 802.11ax, 802.11ac and 802.11n using Network Simulator NS3 -- Web Browser Forensics : A comparative Integrated approach on artefacts acquisition, evidence collections and analysis of Google Chrome, Firefox and Brave -- An Innovative AI Architecture for Detecting the Primary User in the Spectrum -- Power Optimization for Millimeter Wave MIMO System -- Performance Evaluation of VBF, DBR and Modified CARP for Underwater Acoustic Sensor Network -- Performance Analysis of Smart antenna in Wireless Communication System -- Low-Light Video Enhancement on a Mobile Device using Illumination-Reflection Model based Retinex Envelope.

**Sommario/riassunto**

This book constitutes the refereed proceedings of the 4th International Conference on Computing Science, Communication and Security, COMS2 2023, held in Gandhinagar, India, during February 6–7, 2023. The 20 full papers included in this book were carefully reviewed and selected from 190 submissions. They were organized in topical sections on artificial intelligence and machine learning; networking and communications.