1. **Record Nr.**   UNICAMPANIAVAN00285291

   Titolo   Ultrafast Laser Nanostructuring : The Pursuit of Extreme Scales /
                             Razvan Stoian, Jörn Bonse editors

   Pubbl/distr/stampa   Cham, : Springer, 2023

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                             78A60 - Lasers, masers, optical bistability, nonlinear optics [MSC 2020]

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2. **Record Nr.**   UNINA9910299301303321

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                             International Conference, ICC3 2017, Coimbatore, India, December 14-
                             16, 2017, Proceedings / / edited by Geetha Ganapathi, Arumugam
                             Subramaniam, Manuel Graña, Suresh Balusamy, Rajamanickam
                             Natarajan, Periakaruppan Ramanathan

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   Collana   Communications in Computer and Information Science, , 1865-0937 ; ;
                             844

   Disciplina   006.3

   Soggetti   Data protection
                             Computational intelligence
                             Artificial intelligence
                             Computer vision
                             Computer science - Mathematics
                             Data and Information Security
                             Computational Intelligence
                             Artificial Intelligence
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Nota di contenuto	A Short Review of Recent ELM Applications -- Critical Feature Selection and Critical Sampling for Data Mining -- From Recognition to Generation using Deep Learning: A Case Study with Video Generation -- Economic Dispatch Problem using Clustered Firefly -- Algorithm for Wind Thermal Power System -- A Novel and Efficient Multi-Hop Routing Algorithm for Manet -- Parameter Optimization of Adaptive Random Partition Testing by applying Artificial Bee Colony Algorithm -- A Novel Coherence Particle Swarm Optimization Algorithm with Specified Scrutiny of FCM(CPSO-SSFCM) in Detecting Leukemia for Microscopic Images -- Impact of Negative Correlations in Characterizing Cognitive Load States using EEG based Functional Brain Networks -- Frequent Sequence Mining Approach to Video Compression -- Deep Learning based Audio Scene Classification -- Cyber Security -- Certain Challenges in Biometrics System Development -- A Study on Various Cyber-Attacks and their Classification in UAV Assisted Vehicular Ad-HocNetworks -- Computational Models -- Development of Buoy Information Monitoring System Based on 5G against the Abandoned, Lost and Discarded Fishing Gears -- Violation Resolution in Distributed Stream Networks -- Fluid Queue Driven by an M/M/1 Queue subject to Working Vacation and Impatience -- Hyers-Ulam Stability of Linear Differential Equations -- Cost analysis of an unreliable retrial queue subject to balking, Bernoulli vacation, two types of service and starting failure -- Mathematical Modelling and Optimization of Lung Cancer in Smokers and Non Smokers -- Transient Analysis of an M/M/1 queue with Bernoulli Vacation and Vacation Interruption -- Behavioral analysis of temperature distribution in a three fluid heat exchanger via fractional derivative -- Intensive Analysis of Sub Synchronous Resonance in a DFIG Based Wind Energy Conversion System (WECS) Connected with Smart Grid.
Sommario/riassunto	This book constitutes the proceedings of the Third International Conference on Computational Intelligence, Cyber Security, and Computational Models, ICC3 2017, which was held in Coimbatore, India, in December 2017. The 15 papers presented in this volume were carefully reviewed and selected from 63 submissions. They were organized in topical sections named: computational intelligence; cyber security; and computational models.