

1. Record Nr.	UNINA9910141314103321
Titolo	Boletín de investigaciones marinas y costeras / / INVEMAR
Pubbl/distr/stampa	Santa Marta, Colombia, : Instituto de Investigaciones Marinas y Costeras "José Benito Vives De Andreis", 1996-
ISSN	2590-4671
Descrizione fisica	1 online resource
Soggetti	Marine biology - Colombia Marine biology Coastal ecology Periodicals. Colombia
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9910508482903321
Titolo	Artificial Intelligence for Communications and Networks : Third EAI International Conference, AICON 2021, Xining, China, October 23–24, 2021, Proceedings, Part II / / edited by Xianbin Wang, Kai-Kit Wong, Shanji Chen, Mingqian Liu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-90199-8
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (331 pages)
Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-822X ; ; 397
Disciplina	006.3
Soggetti	Artificial intelligence Computer networks Computer engineering Artificial Intelligence Computer Communication Networks 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	Service Migration Based on Replaying -- Task Offloading and Resource Allocation in an Unfair Environment in Mobile Edge Computing -- The Computation of Quantum Radar cross section for the Regular Five-pointed Star -- Design of OnDynamic data storage and management strategies for distributed file system -- An Immune Clone Particle Swarm Optimization Algorithm for Sparse Representation of Hyperspectral Images -- 52 Research of a New Type Oil-pan Forming Process.-Artificial Intelligence Application in Computer Network -- Information security defense evaluation based on Bayesian network -- Time Allocation in Multi-UAV Energy Harvesting Network.-Positioning error modeling with signal brust of LEO constellation -- An analysis of routing simulation technology of unmanned cluster based on OPNET -- Research on path planning optimization of intelligent robot in warehouse fire fighting scene -- Nonlinear Interference Cancellation Technique for Cellular Network with Time Slot Overlap -- Regression

Capsule network for Object Detection -- Difficulty-and-Beauty Network Assessment under Information Entropy Weight Principle -- Network Information System Evaluation Based on Analytic Hierarchy Process -- A bio-inspired Geomagnetic Homing navigation Method based on magnetotaxis perception -- Homomorphic Encryption Based Privacy Preservation Scheme for DBSCAN Clustering.-NS3-Based Simulation Study of UAV Routing Protocol in Plateau Environment -- Development Outlook of China's Navigational DataffiiNAVDATffii Maritime Digital Broadcasting System -- Advances in AI and Their Applications in Information, Circuit, Microwave and Control 66 A Water Quality Data Correction Algorithm Based on Improved Wavelet Threshold Denoising Function -- Multi-sensor Information Fusion Algorithm Based on Power-average Operator and D-S Evidence Theory -- LED Nonlinear Compensation Method Based On Asymmetric Scaling Factor -- Analysis of Human Body Comfort Based on Variable Precision Fuzzy Rough Set of Double Universe -- Water quality assessment model based on intuitionistic fuzzy multiple attribute decision-making -- Design of Virtual Amplitude Modulation System Based on LabVIEW -- Design and Implementation of Qinghai Intangible Cultural Heritage Handicraft Online Sales System Based on MVC -- Identification of Hand-painted and Printed Thangkas Based on Computer Vision -- Access state detection for serial port sensor module in micro control system -- Image Fine-grained for Non-Uniform Scenes Deblurring -- Image-edge detection system based on supervised machine learning algorithm -- On the upper bound of the forwarding index of strong product networks -- A forecasting method for rainfall distribution at four rainfall stations in Xining area based on BP neural network -- The 3-set tree connectivity of the folded Petersen cube networks -- DFT Channel Estimation Algorithm Based on Dynamic Threshold Filtering in OFDM System.

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#### Sommario/riassunto

This two-volume set LNICST 396 and 397 constitutes the post-conference proceedings of the Third EAI International Conference on Artificial Intelligence for Communications and Networks, AICON 2021, held in September 2021. Due to COVID-19 pandemic the conference was held virtually. The 79 full papers were carefully reviewed and selected from 159 submissions. The papers are organized in topical sections on Artificial Intelligence in Wireless Communications and Satellite Communications; Artificial Intelligence in Electromagnetic Signal Processing; Artificial Intelligence Application in Wireless Caching and Computing; Artificial Intelligence Application in Computer Network.

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