1. Record Nr. UNIPARTHENOPE000008207

Autore	Moussis, Nicolas
Titolo	Accès à l'Union européenne : droit, économie, politiques / Nicolas Moussis / préface Nikiforos Diamandouros
Pubbl/distr/stampa	Athenes : Papazissis : Bruylant : LGDI, 2006
ISBN	960-02-2017-4
Edizione	[12. éd. révisée]
Descrizione fisica	XII, 588 p. ; 24 cm
Disciplina	341.2422
Collocazione	H-0222
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910807668003321

Titolo	Advanced research on intelligent materials and mechanical engineering : selected, peer reviewed papers from the 2011 International Conference on Intelligent Materials and Mechanical Engineering, (MEE2011), September 24-25, 2011, Guangzhou, China / / edited by Helen Zhang and David Jin
Pubbl/distr/stampa	Durnten-Zurich : , : Trans Tech, , [2011] ©2011
ISBN	3-03813-636-0
Descrizione fisica	1 online resource (272 p.)
Collana	Advanced materials research, , 1022-6680 ; ; volume 321
Altri autori (Persone)	ZhangHelen JinDavid
Disciplina	620.11
Soggetti	Smart materials
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 indexes.
Nota di contenuto	Advanced Research on Intelligent Materials and Mechanical Engineering; Preface and Committees; Table of Contents; Chapter 1: Material Engineering and its Application; A New Method for Mechanics Analysis of Bar Structure Materials; Effect of Glass Microballoons Size on Compressive Strength of Syntactic Foams; Design and Implementation of Metal Detection Based on Eddy Current Sensor; Natural Convection in a Cavity Partially Filled with a Vertical Porous Medium; Anti-Noise Capability Analysis for the XRD of YBaCuO Nano Powder Based on WVD The Noise Analysis for the XRD of YBaCuO Nano Powder with STPSGrey Unbiased GRM(1,1) Model Based on Accumulated Generating Operation in Reciprocal Number and its Application; Grey New Information GOM (1,1) Model and its Application Based on Opposite-Direction Accumulated Generating and Background Value Optimization; Design of Sine-Wave Control System of BLDCM Regarding a New Permanent-Magnet Material; Research on Dynamic Analysis Ability of STPS for Non-Stationary Noise of Ceramic Paste Inner Stress; Study on Dynamic Analysis of WT for Ceramic Paste Inner Stress Research on Guiding Strategies of VMS and their Effects Based on Intelligent MaterialsStructural Optimization of Building Materials Using Optimality Criteria Approach and its Realization in ANSYS; A COM Approach for Designing and Implementing a Material and Energy Statistical Analysis System; Synthesis, Structural Characterization and Photoluminescence of Six-Coordinated Zn(II) Complex Material; Preparation, Spectral Characterization and Fluorescence Property of Schiffbase Mg(II) Complex Material; Particle Swarm Optimization MPPT Method for PV Materials in Partial Shading Improved Output Characteristic of Distributed Hybrid Solar-Wind Generating Materials by Using Fuzzy and Immune MPPT Control MethodThe Combined Fuzzy and PO MPPT Method for PV Materials under Partially Shaded Conditions; Finite Element Stress Analysis on Structure of Hydraulic Support; Numerical Approximation of Stochastic Systems for Composite Materials Based on Markov Chains; Porterage Robot for Crystal Silicon Solar Cell with Photovoltaic Material; Research on the Effect of Doping Ca Ion and Organic Solvent on the Luminescent Intensity of Tb Complex Material Research on the Effect of Mg (II) Ion Concentration on the Luminescent Intensity of Tb ComplexForce Analysis and Studies on Track Frame of Hydraulic Drill; Analysis of Piezoelectric Acoustic Sensor Based on Negative Impedance with FEM in Composite Materials; Stochastic Material Model and Application System Analysis; In Situ Synthesis and Luminescence Characteristics of Complexes Europium with Schiff Base Ligands; Preparation and Luminescence Properties of Two Novel Magnesium Complex Materials; Chapter 2: Material Science and Engineering Synthesis, Structural Characterization and Luminescence Property of Ring-Like Zinc(II) Complex of N-Paratoluensulfonyl-Glycine Acid and 1,10-Phenanthroline
Sommario/riassunto	These proceedings offer original ideas and new perspectives on the topics of Intelligent Materials and Mechanical Engineering. They arose from an excellent forum within which researchers could exchange innovative ideas and new points of view. They will also provide guidance for scientists, physicists, chemists, teachers, engineers, etc., all over the world. Review from Book News Inc.: Four of the 58 papers presented during the September 2011 conference discuss experiments on the mechanical properties of soybean protein fiber yarn conducted at Qingdao University. Another four papers from the Sh

3. Record Nr. UNINA9910548186103321

Titolo	Algorithms and Architectures for Parallel Processing : 21st International Conference, ICA3PP 2021, Virtual Event, December 3–5, 2021, Proceedings, Part I / / edited by Yongxuan Lai, Tian Wang, Min Jiang, Guangquan Xu, Wei Liang, Aniello Castiglione
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-95384-X
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (835 pages)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 13155
Disciplina	004.35
Soggetti	Algorithms Machine learning Computer networks Computer vision Computer engineering Design and Analysis of Algorithms Machine Learning Computer Communication Networks Computer Vision 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	Deep Learning Models and Applications -- CRFST-GCN :A Deeplearning Spital-Temporal Frame to Predict Traffic Flow -- BFR-RetinaNet: An Improved RetinaNet Model for Vehicle Detection in Aerial Images -- Learning Knowledge Graph Embeddings by Multi-Attention Mechanism for Link Prediction -- GlowImp: Combining GLOW and GAN for Multivariate Time Series Imputation -- Accurate Indoor Localization Using Magnetic Sequence Fingerprints with Deep Learning -- Wasserstein Graph Auto-Encoder -- Fine-grained Activity Recognition Based on Features of Action Subsegments and Incremental Broad Learning -- ADFA-LSTM: An Abnormal Trajectory Prediction Method

Based On Bionic Neural Network -- Online Multiple Object Tracking Algorithm based on Heat Map Propagation -- Software Systems and Efficient Algorithms -- Spatio-temporal Topology Routing Algorithm for Opportunistic Network Based on Self-Attention Mechanism -- TSAEns: Ensemble Learning for KPI Anomaly Detection -- Towards Transferable Adversarial Examples using Meta Learning -- Temporal Convolution Network Based on Attention for Intelligent Anomaly Detection of Wind Turbine Blades -- Error Serial Episodes Discovery from Mobile Payment Log in Distributed ETC -- Parallel Cache Prefetching for LSM-Tree based Store: From Algorithm to Evaluation -- A Hybrid TLBO-TS Algorithm based Mobile Service Selection for Composite Services -- UPM-DMA: An Efficient Userspace DMA-Pinned Memory Management Strategy for NVMe SSD -- AHOA: Adaptively Hybrid Optimization Algorithm for Flexible Job-shop Scheduling Problem -- Trace-Navi: A High-Accuracy Indoor Navigation System based on Real-Time Activity Recognition and Discrete Trajectory Calibration -- Iterative Filling Incomplete Fingerprint Map Based on Multi-directional Signal Propagation in Large-scale Scene -- Dynamic Adjustment Policy of Search Driver Matching Distance via Markov Decision Process -- A Multi-Precision Quantized Super-Resolution Model Framework -- An Optimized GPU Implementation of Weakly-compressible SPH using CUDA-based strategies -- A Heterogeneous Multi-Core Network-on-Chip Mapping Optimization Algorithm -- A Novel 3D Intelligent Cluster Method for Malicious Traffic Fine-grained Classification -- Predicting Students' Academic Performance Based on Improved PSO-Xgboost: A Campus Behavior Perspective -- Motion-sequence Authentication System: guard for smart phones -- Edge Computing and Edge Intelligence -- Joint Optimization Scheme of Multi-service Replication and Request Offloading in Mobile Edge Computing -- Flying MEC: Online Task Offloading, Trajectory Planning and Charging Scheduling for UAV-assisted MEC -- Multiple Workflows Offloading Based on Deep Reinforcement Learning in Mobile Edge Computing -- An Optimized Greedy-based Task Offloading Method for Mobile Edge Computing -- Location Aware Workflow Migration Based on Deep Reinforcement Learning in Mobile Edge Computing -- Recode-Decode-and-Compare: An Efficient Verification Scheme for Coded Edge Computing against Collusion Attack -- MGFL: Multi-granularity Federated Learning in Edge Computing Systems -- Energy Efficient Priority-Based Task Scheduling for Computation Offloading in Fog Computing -- Space-Heuristic Navigation and Occupancy Map Prediction for Robot Autonomous Exploration -- Service Dependability and Security Algorithms -- Edge DDoS attack detection method based on software defined networks -- GradMFL: Gradient Memory-based Federated Learning for Hierarchical Knowledge Transferring over Non-IID Data -- Linear Coded Federated Learning -- Verifiable Dynamic Searchable Symmetric Encryption with Forward Privacy in Cloud-assisted E-Healthcare Systems -- Security Analysis of Poisoning Attacks Against Multi-agent Reinforcement Learning -- A blockchain-based proxy oriented cloud storage public audit scheme for low-performance terminal devices -- Sunspot: A Decentralized Framework Enabling Privacy for Authorizable Data Sharing on Transparent Public Blockchains -- A Novel Protection method of continuous location sharing based on local differential privacy and conditional random field -- An Intelligent Allocation Mechanism Based on Ethereum Blockchain in Microgrid -- Data Science -- Multi-Layer Adaptive Sampling for Per-Flow Spread Measurement -- Transformer-based Rating-Aware Sequential Recommendation -- An effective single-pass approach for estimating the -quantile in data streams -- Fed-Tra: Improving

Accuracy of Deep Learning Model on Non-IID Data in Federated Learning. .

Sommario/riassunto

The three volume set LNCS 13155, 13156, and 13157 constitutes the refereed proceedings of the 21st International Conference on Algorithms and Architectures for Parallel Processing, ICA3PP 2021, which was held online during December 3-5, 2021. The total of 145 full papers included in these proceedings were carefully reviewed and selected from 403 submissions. They cover the many dimensions of parallel algorithms and architectures including fundamental theoretical approaches, practical experimental projects, and commercial components and systems. The papers were organized in topical sections as follows: Part I, LNCS 13155: Deep learning models and applications; software systems and efficient algorithms; edge computing and edge intelligence; service dependability and security algorithms; data science; Part II, LNCS 13156: Software systems and efficient algorithms; parallel and distributed algorithms and applications; data science; edge computing and edge intelligence; blockchain systems; deept learning models and applications; IoT; Part III, LNCS 13157: Blockchain systems; data science; distributed and network-based computing; edge computing and edge intelligence; service dependability and security algorithms; software systems and efficient algorithms.