1. Record Nr. UNINA9910699587603321

Titolo	Request for FY 2011 budget amendments [[electronic resource]] : communication from the President of the United States transmitting a request for budget amendments for fiscal year 2010 proposals in the fiscal year 2011 budget for the Department of Commerce
Pubbl/distr/stampa	Washington : , : U.S. G.P.O., , 2010
Descrizione fisica	1 online resource (6 pages)
Collana	House document / 111th Congress, 2d session ; ; 111-133
Altri autori (Persone)	ObamaBarack
Soggetti	United States Appropriations and expenditures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Aug. 8, 2010). "Referred to the Committee on Appropriations." "July 15, 2010."

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Autore	Nguyen Ngoc Thanh
Titolo	Computational Intelligence in Engineering Science : First International Conference, ICCIES 2025, Ho Chi Minh City, Vietnam, July 23–25, 2025, Proceedings, Part I / / edited by Ngoc Thanh Nguyen, Van Huy Pham, Trong Dao Tran, Tzung-Pei Hong, Yannis Manolopoulos, Nhien An Le Khac, Phu Tran Tin
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
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Edizione	[1st ed. 2026.]
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Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 2584
Altri autori (Persone)	PhamVan Huy DaoTran Trong HongTzung-Pei ManolopoulosYannis Le KhacNhien An TinPhu Tran
Disciplina	005.3
Soggetti	Application software Computer and Information Systems Applications
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Machine Learning. -- A Hardware-Friendly Approach for ECG Classification based on Deep Learning Algorithm. -- PRIMO: A Privacy-Preserving Decentralized Machine Learning Algorithm. -- Smart Harvesting: Sorting Coffee Fruit Maturity Using Deep Learning. -- Combining Explainable AI (XAI) and Regression Analysis to Explain Relationships in Electricity Consumption Behavior. -- Detecting Anomalies and Defects in Integrated Circuits by Ensembling Deep Learning Models. -- Doctor AI: A Hybrid Model for Clinical Ocular Disease Classification. -- Forecasting Weather: A Scenario of the Mekong Delta. -- Melanoma Detection Using Augmented ResNet34 for High-Precision Dermoscopic Image Classification. -- Abnormal Plum Fruit Detection Using Unsupervised Learning. -- Hybrid Deep Learning Model for MRI Brain Tumor Identification. -- Leveraging Machine

Learning for Accurate Order Quantity Forecasting: A Case Study of Vietnam’s Coffee Production Industry. -- An Attentive Deep Neuro-Fuzzy Network for Interpretable Breast Cancer Diagnosis. -- Detection of Littering Behavior Using MobileNet and Vision Transformer. -- The effectiveness of channel and spatial attention for improving image classification. -- ATMOS: IoT-Driven Air Quality Monitoring and Forecasting System Using Machine Learning and Fog Computing. -- Leveraging Deep Neural Networks for Regional Weather Forecasting in Vietnam. -- Detecting Abnormalities in Chest X-ray Images by Combining Classification Methods, Object Detection, and Data Balancing. -- Support Decision Making for Supplier Selection using Feature Importance. -- Optimizing NP-Hard Problems: A Comparative Study of Metaheuristic Algorithms with Benchmark Performance Analysis. -- Wireless Networks (6G). -- On the Performance of Downlink LoRa Networks with Fountain Codes and Diversity Techniques. -- Maximizing Secrecy Performance in UAV-Based Cognitive Relay Systems. -- Outage Performance of NOMA-Aided Multi-hop Relay Schemes in Underlay Cognitive Networks using Fountain Codes. -- Energy Outage Analysis for NOMA-based UAV-MEC with imperfect CSI and SIC in IoT network. -- Secure Edge Computing in UAV-Assisted Backscatter Communication NOMA Wireless Sensor Network with Friendly Jamming. -- Multi-Factor Authentication Healthcare Data Security Framework. -- Human-Centric Wireless Energy Harvesting System Design for Rural Ubiquitous Communication in Industry 5.0. -- Performance Analysis of MISO TAS System Using Short Packet Communication Under Impact of Co-Channel Interference. -- Performance Enhancement for Antenna Array using Partial Ground and Reflective Surface. -- BLER analysis of Short Packet Communication in Wireless Energy Harvesting Relaying Networks over Nakagami-m fading. -- A Lightweight Full-Resolution Encoder-Decoder Network for 5G-LTE Spectrogram-based Spectrum Sensing. -- On Performance Evaluation of Fountain Codes-Based Multicast Scheme in Presence of Multiple Passive Eavesdroppers Over INID Rayleigh Fading Channels.

Sommario/riassunto

This four-volume set constitutes the refereed proceedings of the First International Conference on on Computational Intelligence in Engineering Science, ICCIES 2025, in Ho Chi Minh City, Vietnam, during July 23–25, 2025. The 115 full papers presented in these proceedings were carefully reviewed and selected from 210 submissions. The papers are organized in the following topical sections: Part I: Machine Learning; Wireless Networks (6G) Part II: Computer Vision; Natural Language Processing Part III: Intelligent Systems; Internet of Things Part IV: Machine Learning; Control Systems.