1. Record Nr. UNINA9910918594303321 Autore Giri Debasis Titolo Proceedings of Third International Conference on Advanced Computing and Applications: ICACA 2024 / / edited by Debasis Giri, Swagatam Das, Juan Manuel Corchado Rodríguez, Debashis De Singapore:,: Springer Nature Singapore:,: Imprint: Springer.. 2024 Pubbl/distr/stampa **ISBN** 9789819747993 9789819747986 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (647 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1045 Altri autori (Persone) DasSwagatam Corchado RodríguezJuan Manuel **DeDebashis** 006.3 Disciplina Soggetti Computational intelligence Artificial intelligence **Telecommunication** Signal processing Cooperating objects (Computer systems) Internet of things Computational Intelligence Artificial Intelligence Communications Engineering, Networks Signal, Speech and Image Processing Cyber-Physical Systems Internet of Things Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. QoS Performance Analysis of VANET Routing Protocols -- 2. IoT for Smart Monitoring and Automated Irrigation in Agriculture -- 3. Hybrid Fog Cloud Offloading (HFCO) Approach for Enhanced IoMT Devices in Healthcare Advancements in Communication, Security, and Scalability -- 4. Solving Delivery Allocation for Logistic Network Using Quantum Annealing -- 5. The combined ECC scheme with outer 3 bit BEC and

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Multisignature Scheme of Bitcoin based on Threshold Cryptography Guidelines- 7. A public key exchange protocol using tropical determinant for IoT environment -- 8. Certificateless Verifiable Data Integrity Checking Scheme in Fog CPSs Architecture -- 9. An Overview of the Discrete Logarithm Problem in Cryptography -- 10. QoS aware Decentralized Trustworthy Forensic Evidence Management Framework using the Internet of Vehicle Things (IoVT).

Sommario/riassunto

This book gathers selected high-quality research papers presented at the 3rd International Conference on Advanced Computing and Applications (ICACA 2024), held virtually during 23–24 February 2024. The topics covered are advanced communication technologies, IoT-based systems and applications, network security and reliability, virtualization technologies, compressed sensors and multimedia applications, signal image and video processing, machine learning, pattern recognitions, intelligent computing, big data analytics, analytics in bio-computing, AI-driven 6G mobile wireless networks, and autonomous driving.