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Record Nr.	UNINA9911040916003321
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Titolo	Proceedings of the 2nd International Conference on Networks, Communications and Intelligent Computing (NCIC 2024) / / edited by Zhaohui Yang, Gang Sun
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9650-06-2
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (1780 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1360
Disciplina	621.382
Soggetti	Telecommunication
	Computer networks
	Computational intelligence
	Communications Engineering, Networks
	Computer Communication Networks
	Computational Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Capsule Network Based on Attention Mechanism for 6G Wireless Service Classification -- 2. Enhanced Synchronization in Vehicular Digital Twin Networks: A Constrained Deep Reinforcement Learning Algorithm -- 3. Nearest Neighbor Based Flow-data Augmentation and Group Voting for Darknet Traffic Detection -- 4. AoI-Sensitive Data Collection in UAV-Assisted Wireless Powered Communication Networks -- 5. Performance Analysis of LEO Multi-Satellite Cooperative Transmission Based on Stochastic Geometry.
Sommario/riassunto	This book gathers selected high-quality papers presented at the 2nd International Conference on Networks, Communications and Intelligent Computing (NCIC 2024), held during November 22–25, 2024, in Beijing. The proceeding of NCIC 2024 targets a mixed audience of academicians and industry practitioners who are deeply involved in their respective technical fields. This book offers a platform for scholars and researchers to present their findings, methodologies, and applications in the fields. Readers will find a diverse range of topics including advancements in 6G, IoT implementations, green networking

practices, and the role of artificial intelligence in enhancing networking efficiency. The primary beneficiaries of this book are professionals, researchers, and academics in the fields of networks, communications, and intelligent computing, as well as students pursuing advanced studies in these areas. The contents are curated to enhance knowledge, foster innovation, and encourage the practical application of emerging technologies in the industry. Additionally, the proceedings are not only a record of the conference's scholarly papers but also serve as a valuable resource for ongoing research and development activities within these cutting-edge technological domains.