

| | |
|-------------------------|---|
| 1. Record Nr. | UNINA9911061853203321 |
| Autore | Kin Shun Wong Terence |
| Titolo | 6G Communications Networking and Signal Processing : Proceedings of the 3rd International Conference, SGCNSP 2025 // edited by Terence Kin Shun Wong, Vinod Kiran Kappala |
| Pubbl/distr/stampa | Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2026 |
| ISBN | 981-9679-91-5 |
| Edizione | [1st ed. 2026.] |
| Descrizione fisica | 1 online resource (1070 pages) |
| Collana | Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1437 |
| Disciplina | 621.382 |
| Soggetti | Telecommunication Machine learning Communications Engineering, Networks Microwaves, RF Engineering and Optical Communications Machine Learning |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Mean value analysis approach with transmission opportunity for IEEE 802.11ah based NOMA-IoT Network -- Design of Fractal Patch antenna for Wireless Applications -- Evaluating the Use of Cone Beam Computed Tomography in Diagnosing Dental Conditions -- Enhancing the Precision of Drug Interaction Alerts in Clinical Decision Support Systems Through Deep Learning Techniques -- Performance Analysis of Computational Models for Identifying High-Risk Prescriptions in Geriatric Patients -- Development and Performance Evaluation of Machine Learning Algorithms for Predicting Pharmacokinetics in Rare Diseases -- Blockchain-Enabled Medication Tracking: Enhancing Patient Safety in Clinical Pharmacy -- Leveraging Pharmacogenomics for Precision Medicine: A Blockchain Approach to Secure Data Sharing -- Machine Learning Algorithms for Real-Time Drug Interaction Predictions in Clinical Settings -- AI-Driven Video Translation to Indian Languages: A Multilingual Perspective -- Detection and Estimation of Signal Processing in MIMO Systems using Sparse Bayesian Learning. |
| Sommario/riassunto | This book includes peer-reviewed papers from the 3rd International Conference on 6G Communications Networking and Signal Processing |

(SGCNSP) 2025. It provides a comprehensive overview of the emerging field of 6G communications, covering key networking concepts, signal processing techniques, and future applications. The book introduces the evolution of cellular networks and the fundamental features of 6G, highlighting the challenges and opportunities in its development. It serves as a valuable reference for academics, engineers, and industry professionals seeking to understand the latest advancements and potential applications of 6G technology in the evolving landscape of telecommunications.
