1. Record Nr.   UNINA9910983488203321

   Autore   Jain L. C

   Titolo   Proceedings of the Second International Conference on Artificial Intelligence and Communication Technologies (ICAICT 2024) : Network Technologies, AI and DL, Volume 2 / / edited by Lakhmi C. Jain, Roumiana Kountcheva, Kazumi Nakamatsu, Srikanta Patnaik

   Pubbl/distr/stampa Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025

   ISBN   9789819600960
                       9819600960

   Edizione   [1st ed. 2025.]

   Descrizione fisica 1 online resource (526 pages)

   Collana   Smart Innovation, Systems and Technologies, , 2190-3026 ; ; 425

   Altri autori (Persone) KountchevaRoumiana
                           NakamatsuKazumi
                           PatnaikSrikanta

   Disciplina   621.382

   Soggetti   Telecommunication
                       Wireless communication systems
                       Mobile communication systems
                       Computational intelligence
                       Communications Engineering, Networks
                       Wireless and Mobile Communication
                       Computational Intelligence

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Nota di contenuto   1. Simulation and Efficiency Analysis on Path Planning Algorithms for Transporting in Logistics Warehouses -- 2. Application and Effectiveness Evaluation of Artificial Intelligence Technology in the Guangdong-Hong Kong-Macao -- 3. Deep Learning Based Feature Extraction and Classification Recognition Algorithm for Electronic Messages -- 4. Enhancing AI Efficiency: The Synergy of Transformer Models and FPGA Technology -- 5. Multimodal Transformer Training in Personalized Federated Learning -- 6. Consortium Blockchain Based Secure and Verifiable Knowledge Sharing for Federated Learning -- 7. Application Research of Virtual Reality Technology in Enhancing Artistic Creativity of Preschool Children -- 8. Research on the Integration and

Development of Smart Tourism and Public Digital Cultural Service Platform -- 9. Research on Innovation and Application of Smart Supply Chain in the Digital Economy Era -- 10. Development of an AI-Based Assessment and Intelligent Recommendation System for Shaanxi Calligraphy and Painting Art Resources.

Sommario/riassunto	This book gathers selected papers presented at the International Conference on Artificial Intelligence and Communication Technologies (ICAICT2024), held at Shenzhen, China during June 2024. The book focuses on the newest methods and algorithms in smart wireless communications in the areas of remote sensing and machine learning, intelligent image and data processing, health systems and security, intelligent teaching applications, and many others.