1. Record Nr. UNINA9911021971103321 Autore **Huang Lin** Titolo Proceedings of 17th International Conference on Machine Learning and Computing: ICMLC2025, Volume 2 / / edited by Lin Huang, David Greenhalgh Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 3-031-94898-X Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (1054 pages) Collana Lecture Notes in Networks and Systems, , 2367-3389 ; ; 1476 Altri autori (Persone) GreenhalghDavid 006.3 Disciplina Soggetti Computational intelligence Engineering - Data processing Machine learning Computational Intelligence **Data Engineering** Machine Learning Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Image Feature Analysis and Processing Technology -- Intelligent Detection Models and Algorithms -- Multimodal Image Intelligent Recognition and Calculation -- Image Segmentation and Classification -- Signal Recognition and Key Technologies -- Information Security Detection and Analysis -- Text Analysis and Classification. This book comprises original and peer reviewed research papers Sommario/riassunto presented at 2025 17th International Conference on Machine Learning and Computing that was held in Guangzhou, China, from February 14 to 17, 2025. The focus of the conference is to establish an effective platform for institutions and industries to share ideas and to present the works of scientists, engineers, educators and students from all over the world. Topics discussed in this volume include Machine Learning Theory and Algorithms, High-performance Computing Models and Data Processing, Large-scale Language Models and Natural Language Processing, Data-oriented Information System Optimization and Intelligent Computing, Al-based Intelligent Control Systems and System

Security, etc. The book will become a valuable resource for academics.

industry professionals, and engineers working in the related fields of machine learning and computing.