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Altri autori (Persone)	WuYirui ChenHuan JinTing DalimartaFahmy Ferdian ZhangLiang-Jie
Disciplina	006.3
Soggetti	Artificial intelligence Computer engineering Computer networks Image processing - Digital techniques Computer vision Artificial Intelligence Computer Engineering and Networks Computer Imaging, Vision, Pattern Recognition and Graphics
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Research Track -- Theoretical Reconstruction of New Quality Productive Forces and the Shenzhen Paradigm of Intelligent Socialism. -- Artificial Bee Colony Algorithm Based on Nonlinear Dual Search Strategy. -- Hybrid BERT-BiLSTM Model for SQL Injection Detection: Potential Applications in Banking Information Systems. -- AC-Net: An Adaptive Step-Size Low-Light Image Enhancement Method Based on Global Illumination Modeling. -- Semi-Supervised Scene Text Detection based on Teacher-Student Scheme and Cascaded Hybrid

Network. -- Towards Fast-Slow Thinking in Conversational Emotion Recognition via Causal Prompting with Peak-End Rule. -- 3D Path Planning for UAVs in Complex Environments Using an Improved Hybrid Genetic-PSO Algorithm. Application and Industry Track -- Research on Algorithms Based on Autoregressive Fusion Models. -- A Microservice-Based Implementation of Chinese Conversational Digital Avatars Using NVIDIA ACE.

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#### Sommario/riassunto

This book constitutes the refereed proceedings of the 14th International Conference on AI and Multimodal Services – AIMS 2025, held as Part of the Services Conference Federation, SCF 2025, in Hong Kong, China, during September 27–30, 2025. The 9 full papers included in this book were carefully reviewed and selected from 22 submissions. They focus on for the development, publication, discovery, orchestration, invocation, testing, delivery, certification, and management of artificial intelligence (AI) and multimodal applications and services.

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