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Note generali	Includes Index.
Nota di contenuto	A Location and Intention Oriented Recommendation Method for Accuracy Enhancement over Big Data -- Noise Sensing Calibration under Different Phone Context -- Mobile App for Text-to-Image Synthesis -- Transformer Based Memory Network for Sentiment Analysis of Chinese Weibo Texts -- The Feasibility of Repurposing Recycled Cell Phones as Sensors in a Smart Campus Shuttle Monitoring System -- Edu-BUS Wi-Fi: An On-board Wi-Fi Educational System Using A Raspberry Pi Mobile Application with AI -- Fast map-matching based on Hidden Markov model -- VDIF-M: Multi-label classification of vehicle defect information collection based on seq2seq model -- Self-similarity Analysis and Application of Network Traffic -- Distributed Learning Automata based Data Dissemination in Networked Robotic Systems -- Comparison of User Trajectories with the Needleman-

Wunsch Algorithm -- Progress in Interpretability Research of Convolutional Neural Networks Edge Computing -- Load-Aware Computation Offloading with Privacy Preservation for 5G Networks in Edge Computing -- A pricing incentive mechanism for mobile crowd sensing in edge computing -- An Active Defense Model in Edge Computing Based on Network Topology Mimetic Correlation -- Quality-Aware Voice Convergecast in Mobile Low Power Wireless Networks -- Would I Lie to You - Would You Notice?

Sommario/riassunto

This book constitutes the thoroughly refereed post-conference proceedings of the 10th International Conference on Mobile Computing, Applications, and Services, MobiCASE 2019, held in Hangzhou, China, in June 2019. The 17 full papers were carefully reviewed and selected from 48 submissions. The papers are organized in topical sections on mobile application with data analysis, mobile application with AI, edge computing, energy optimization and application.
