1.	Record Nr.	UNINA9910349277603321
	Titolo	Mobile Computing, Applications, and Services [[electronic resource]] : 10th EAI International Conference, MobiCASE 2019, Hangzhou, China, June 14–15, 2019, Proceedings / / edited by Yuyu Yin, Ying Li, Honghao Gao, Jilin Zhang
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-28468-9
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (X, 245 p. 102 illus., 76 illus. in color.)
	Collana	Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211 ; ; 290
	Disciplina	004.165
	Soggetti	Computer organization Computers Artificial intelligence Data protection Computer Systems Organization and Communication Networks Information Systems and Communication Service Artificial Intelligence Security
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	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. |