Record Nr. UNISA996466184703316 Intelligence Science and Big Data Engineering. Big Data and Machine **Titolo** Learning [[electronic resource]]: 9th International Conference, IScIDE 2019, Nanjing, China, October 17-20, 2019, Proceedings, Part II / / edited by Zhen Cui, Jinshan Pan, Shanshan Zhang, Liang Xiao, Jian Yang Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2019 **ISBN** 3-030-36204-3 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (473 pages) Image Processing, Computer Vision, Pattern Recognition, and Graphics; Collana ; 11936 006.3 Disciplina Optical data processing Soggetti Artificial intelligence Data mining Computers Image Processing and Computer Vision Artificial Intelligence Data Mining and Knowledge Discovery Models and Principles Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto The two volumes LNCS 11935 and 11936 constitute the proceedings of the 9th International Conference on Intelligence Science and Big Data Engineering, IScIDE 2019, held in Nanjing, China, in October 2019. The 84 full papers presented were carefully reviewed and selected from 252 submissions. The papers are organized in two parts: visual data engineering; and big data and machine learning. They cover a large range of topics including information theoretic and Bayesian approaches, probabilistic graphical models, big data analysis, neural

> networks and neuro-informatics, bioinformatics, computational biology and brain-computer interfaces, as well as advances in fundamental pattern recognition techniques relevant to image processing, computer