1. Record Nr. UNINA9910357840703321

Titolo Intelligence Science and Big Data Engineering. Visual Data Engineering:

9th International Conference, IScIDE 2019, Nanjing, China, October 17-

20, 2019, Proceedings, Part I / / edited by Zhen Cui, Jinshan Pan,

Shanshan Zhang, Liang Xiao, Jian Yang

Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,,

2019

ISBN 3-030-36189-6

Edizione [1st ed. 2019.]

Descrizione fisica 1 online resource (594 pages)

Collana Image Processing, Computer Vision, Pattern Recognition, and Graphics;

; 11935

Disciplina 006.31

006.37

Soggetti Optical data processing

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

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 vision and machine learning. .