Record Nr. UNINA9910299360303321 Intelligence Science II: Third IFIP TC 12 International Conference, ICIS **Titolo** 2018, Beijing, China, November 2-5, 2018, Proceedings / / edited by Zhongzhi Shi, Cyriel Pennartz, Tiejun Huang Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 **ISBN** 3-030-01313-8 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XXXIII, 484 p. 159 illus.) Collana IFIP Advances in Information and Communication Technology, , 1868-422X;;539 006.3 Disciplina Soggetti Artificial intelligence User interfaces (Computer systems) Human-computer interaction Data mining Computers, Special purpose Information technology - Management Computer vision Artificial Intelligence User Interfaces and Human Computer Interaction Data Mining and Knowledge Discovery Special Purpose and Application-Based Systems Computer Application in Administrative Data Processing **Computer Vision** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This book constitutes the refereed proceedings of the Third International Conference on Intelligence Science, ICIS 2018, held in Beijing China, in November 2018. The 44 full papers and 5 short papers presented were carefully reviewed and selected from 85 submissions. They deal with key issues in intelligence science and have

been organized in the following topical sections: brain cognition;

machine learning; data intelligence; language cognition; perceptual intelligence; intelligent robots; fault diagnosis; and ethics of artificial intelligence.