Record Nr. UNINA9910299950203321 Security with Intelligent Computing and Big-data Services / / edited by Titolo Sheng-Lung Peng, Shiuh-Jeng Wang, Valentina Emilia Balas, Ming Zhao Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-76451-9 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (377 pages) Collana Advances in Intelligent Systems and Computing, , 2194-5357;; 733 005.8 Disciplina Soggetti Computational intelligence Artificial intelligence Data protection Computational Intelligence Artificial Intelligence Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia A Social Tagging Recommendation Model Based on Improved Artificial Nota di contenuto Fish Swarm Algorithm and Tensor Decomposition -- Research on the Nearest Neighbor Representation Classification Algorithm in Feature Space -- Compact Cat Swarm Optimization Algorithm -- An Extension of Attack Trees -- History Management for Network Information of IoT Devices -- Strategies to Improve Auditing Performance and Soundness for Could Computation -- A Generic Web Application Testing and Attack Data Generation Method. Sommario/riassunto In the dawning era of Intelligent Computing and Big-data Services, security issues will be an important consideration in promoting these new technologies into the future. This book presents the proceedings of the 2017 International Conference on Security with Intelligent Computing and Big-data Services, the Workshop on Information and Communication Security Science and Engineering, and the Workshop on Security in Forensics, Medical, and Computing Services and Applications. The topics addressed include: Algorithms and Security Analysis, Cryptanalysis and Detection Systems, IoT and E-commerce

Applications, Privacy and Cloud Computing, Information Hiding and Secret Sharing, Network Security and Applications, Digital Forensics and Mobile Systems, Public Key Systems and Data Processing, and Blockchain Applications in Technology. The conference is intended to promote healthy exchanges between researchers and industry practitioners regarding advances in the state of art of these security issues. The proceedings not only highlight novel and interesting ideas, but will also stimulate interesting discussions and inspire new research directions.