Record Nr. UNINA9910483328103321 Titolo Proceedings of the International Conference on Advanced Intelligent Systems and Informatics 2020 / / Aboul Ella Hassanien [and four others] editors Cham, Switzerland:,: Springer,, [2021] Pubbl/distr/stampa ©2021 **ISBN** 3-030-58669-3 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XVIII, 893 p. 437 illus., 308 illus. in color.) Collana Advances in Intelligent Systems and Computing, , 2194-5357;; 1261 Disciplina 006.3 Artificial intelligence Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book presents the proceedings of the 6th International Conference Sommario/riassunto on Advanced Intelligent Systems and Informatics 2020 (AISI2020), which took place in Cairo, Egypt, from October 19 to 21, 2020. This international and interdisciplinary conference, which highlighted essential research and developments in the fields of informatics and intelligent systems, was organized by the Scientific Research Group in Egypt (SRGE). The book is divided into several sections, covering the following topics: Intelligent Systems, Deep Learning Technology, Document and Sentiment Analysis, Blockchain and Cyber Physical System, Health Informatics and AI against COVID-19, Data Mining, Power and Control Systems, Business Intelligence, Social Media and Digital Transformation, Robotic, Control Design, and Smart Systems.