

1. Record Nr.	UNINA9910483190303321
Titolo	Intelligent Distributed Computing XIII / / edited by Igor Kotenko, Costin Badica, Vasily Desnitsky, Didier El Baz, Mirjana Ivanovic
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-32258-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXV, 555 p. 213 illus., 98 illus. in color.)
Collana	Studies in Computational Intelligence, , 1860-9503 ; ; 868
Disciplina	004.36 004.6
Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Using Blockchain for Reputation-based Cooperation in IoT -- Design of Fail-Safe Quadrocopter Configuration -- CAAVI-RICS Model for Observing the Security of Fog Computing Systems -- Conceptual Model of Digital Platform for Enterprises of Industry 5.0 -- Conceptual data modeling using aggregates to ensure large-scale distributed systems data security -- Smart Topic Sharing in IoT platform based on a social inspired Broker.
Sommario/riassunto	This book gathers research contributions on recent advances in intelligent and distributed computing. A major focus is placed on new techniques and applications for several highly demanded research directions: Internet of Things, Cloud Computing and Big Data, Data Mining and Machine Learning, Multi-agent and Service-Based Distributed Systems, Distributed Algorithms and Optimization, Modeling Operational Processes, Social Network Analysis and Inappropriate Content Counteraction, Cyber-Physical Security and Safety, Intelligent Distributed Decision Support Systems, Intelligent Human-Machine Interfaces, Visual Analytics and others. The book represents the peer-reviewed proceedings of the 13th International

Symposium on Intelligent Distributed Computing (IDC 2019), which was held in St. Petersburg, Russia, from October 7 to 9, 2019.
