1. Record Nr. UNINA9910299663603321 Intelligent Distributed Computing VIII [[electronic resource] /] / edited Titolo by David Camacho, Lars Braubach, Salvatore Venticinque, Costin Badica Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-10422-5 Edizione [1st ed. 2015.] 1 online resource (XVIII, 476 p. 130 illus., 4 illus. in color.) Descrizione fisica Collana Studies in Computational Intelligence, , 1860-949X;; 570 004.36 Disciplina Soggetti Computational intelligence Artificial intelligence Application software Computational Intelligence Artificial Intelligence Information Systems Applications (incl. Internet) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Invited Papers -- Affective Computing -- Agents -- Bio-Inspired Computing -- Cloud and Grid Computing -- Clustering and Classification -- Linked, Open and Big Data -- Machine Learning --P2P, Self-Organized and Ubiquitous Systems -- Parallel Computing --Social Computing -- MASTS'2014 Papers -- WSRL'2014 Papers. Sommario/riassunto This book represents the combined peer-reviewed proceedings of the Eight International Symposium on Intelligent Distributed Computing -IDC'2014, of the Workshop on Cyber Security and Resilience of Large-Scale Systems - WSRL-2014, and of the Sixth International Workshop on Multi-Agent Systems Technology and Semantics- MASTS-2014. All the events were held in Madrid, Spain, during September 3-5, 2014. The 47 contributions published in this book address several topics related to theory and applications of the intelligent distributed computing and multi-agent systems, including: agent-based data processing, ambient intelligence, collaborative systems, cryptography and security, distributed algorithms, grid and cloud computing,

information extraction, knowledge management, big data and

ontologies, social networks, swarm intelligence or videogames amongst others.