

1. Record Nr.	UNINA9910483152303321
Titolo	Advances in Computational Intelligence : Proceedings of Second International Conference on Computational Intelligence 2018 / / edited by Sudip Kumar Sahana, Vandana Bhattacharjee
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-13-8222-0
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 368 p. 177 illus., 102 illus. in color.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 988
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Computer networks Computational Intelligence Artificial Intelligence Computer Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	An Adaptive Neuro- Fuzzy Inference System based Intelligent Grid Connected Photovoltaic Power Generation -- Efficient Energy Management in Hybrid Electric Vehicles using DRBF Networks -- Torque & Current Noise Reduction of BLDC Motor using Fuzzy Logic Control Strategy -- Bi-objective Optimization of a Reconfigurable Supply Chain using a Self-Organizing Migration Algorithm -- Infected area segmentation and severity estimation of grapevine using Fuzzy logic -- Image Encryption using Modified Rubik's Cube Algorithm -- Decision Support System for Business Intelligence Using Data-Mining Techniques: A Case study -- Target Marketing Using Feedback Mining.
Sommario/riassunto	This book presents the proceedings of the International Conference on Computational Intelligence 2018 (ICCI 2018). It brings together work by leading scientists, researchers and research scholars from around the globe on all aspects of computational intelligence. The work is mainly composed of the original and unpublished results of conceptual, constructive, empirical, experimental, or theoretical work in all areas of computational intelligence. Specifically, the major topics covered

include classical computational intelligence models and artificial intelligence, neural networks and deep learning, evolutionary swarm and particle algorithms, hybrid systems optimization, constraint programming, human–machine interaction, computational intelligence for web analytics, robotics, computational neurosciences, neurodynamics, bioinspired and biomorphic algorithms, cross-disciplinary topics and applications.
