

1. Record Nr.	UNINA9910349427903321
Titolo	Advances in Neural Networks – ISSN 2018 : 15th International Symposium on Neural Networks, ISSN 2018, Minsk, Belarus, June 25–28, 2018, Proceedings // edited by Tingwen Huang, Jiancheng Lv, Changyin Sun, Alexander V. Tuzikov
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-92537-7
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XIX, 872 p. 350 illus.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 10878
Disciplina	006.32
Soggetti	<p>Pattern recognition systems</p> <p>Artificial intelligence</p> <p>Computer vision</p> <p>Algorithms</p> <p>Computers, Special purpose</p> <p>Data protection</p> <p>Automated Pattern Recognition</p> <p>Artificial Intelligence</p> <p>Computer Vision</p> <p>Special Purpose and Application-Based Systems</p> <p>Data and Information Security</p>
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cognition computation -- Models, methods and algorithms -- Clustering, classification, learning, and forecasting -- Neurodynamics, complex systems, and chaos -- Multi-agent systems and game theory -- Signal, image and video processing -- Intelligent control, robotics and hardware -- Bio-signal, bioinformatics and biomedical engineering.
Sommario/riassunto	This book constitutes the refereed proceedings of the 15th International Symposium on Neural Networks, ISSN 2018, held in Minsk, Belarus in June 2018. The 98 revised regular papers presented

in this volume were carefully reviewed and selected from 214 submissions. The papers cover many topics of neural network-related research including intelligent control, neurodynamic analysis, bio-signal, bioinformatics and biomedical engineering, clustering, classification, forecasting, models, algorithms, cognitive computation, machine learning, and optimization.
