

1. Record Nr.	UNINA9910357844503321
Titolo	Theory and Practice of Natural Computing : 8th International Conference, TPNC 2019, Kingston, ON, Canada, December 9–11, 2019, Proceedings // edited by Carlos Martín-Vide, Geoffrey Pond, Miguel A. Vega-Rodríguez
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-34500-9
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XVI, 247 p. 94 illus., 51 illus. in color.)
Collana	Theoretical Computer Science and General Issues, , 2512-2029 ; ; 11934
Disciplina	005.1 006.38
Soggetti	Algorithms Artificial intelligence Software engineering Computer networks Electronic data processing - Management Artificial Intelligence Software Engineering Computer Communication Networks IT Operations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Applications of Natural Computing -- Evolutionary Computation -- Genetic Algorithms, Swarm Intelligence, and Heuristics -- Quantum Computing and Information.
Sommario/riassunto	This book constitutes the refereed proceedings of the 8th International Conference on Theory and Practice of Natural Computing, TPNC 2019, held in Kingston, ON, Canada, in December 2019. The 15 full papers presented in this book, together with two invited talk, were carefully reviewed and selected from 38 submissions. The papers are organized in topical sections named: Applications of Natural Computing; Evolutionary Computation; Genetic Algorithms, Swarm Intelligence, and

