1.

Record Nr.	UNISA990002465760203316
Autore	FALDELLA, Emilio
Titolo	La grande guerra / Emilio Faldella
Pubbl/distr/stampa	Chiari : Nordpress, 2004
ISBN	88-886-5739-8
Descrizione fisica	2 v. ; 24 cm.
Collana	I libri della prima guerra mondiale
Disciplina	940.4
Soggetti	Guerra mondiale -- 1914-1918
Collocazione	III E 2271
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910557283803321
Autore	Caraffini Fabio
Titolo	Evolutionary Computation & Swarm Intelligence
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (286 p.)
Soggetti	Information technology industries
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The vast majority of real-world problems can be expressed as an optimisation task by formulating an objective function, also known as

cost or fitness function. The most logical methods to optimise such a function when (1) an analytical expression is not available, (2) mathematical hypotheses do not hold, and (3) the dimensionality of the problem or stringent real-time requirements make it infeasible to find an exact solution mathematically are from the field of Evolutionary Computation (EC) and Swarm Intelligence (SI). The latter are broad and still growing subjects in Computer Science in the study of metaheuristic approaches, i.e., those approaches which do not make any assumptions about the problem function, inspired from natural phenomena such as, in the first place, the evolution process and the collaborative behaviours of groups of animals and communities, respectively. This book contains recent advances in the EC and SI fields, covering most themes currently receiving a great deal of attention such as benchmarking and tunning of optimisation algorithms, their algorithm design process, and their application to solve challenging real-world problems to face large-scale domains.