1. Record Nr. UNISALENTO991004215099707536

Autore	Perrone, Luigi
Titolo	Quali politiche per l'immigrazione? : Stranieri nel Salento. Atti del Convegno Lecce 16-17 Aprile 1994 / a cura di L. Perrone
Pubbl/distr/stampa	Lecce : Milella, c1995
ISBN	8870482731
Descrizione fisica	213 p. ; 24 cm.
Collana	Pubblicazioni del Dipartimento di Filosofia - sez. Saggi ; 6
Soggetti	Convegni - Lecce Immigrazione - Convegni Salento e immigrazione - Convegni
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910484116503321

Autore	Salomon Shaul
Titolo	Active Robust Optimization: Optimizing for Robustness of Changeable Products / / by Shaul Salomon
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-15050-X
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (175 pages)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	519.6 519.3
Soggetti	Automatic control Mathematical optimization Artificial intelligence Manufactures Robotics Automation Control and Systems Theory Optimization Artificial Intelligence Manufacturing, Machines, Tools, Processes Robotics and Automation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Background -- Active Robust Optimization -- Active Robust Multi-Objective Optimization -- Case Studies -- Conclusions -- Appendix: Calculation of the q+ Indicator.
Sommario/riassunto	This book presents a novel framework, known as Active Robust Optimization, which provides the tools for evaluating, comparing and optimizing changeable products. Since any product that can change its configuration during normal operation may be considered a “changeable product,” the framework is widely applicable. Further, the methodology enables designers to use adaptability to deal with

uncertainties and so avoid over-conservative designs. Offering a comprehensive overview of the framework, including its unique features, such as its ability to optimally respond to uncertain situations, the book also defines a new class of optimization problem and examines the effects of changes in various parameters on their solution. Lastly, it discusses innovative approaches for solving the problem and demonstrates these with two examples from different fields in engineering design: optimization of an optical table and optimization of a gearbox.