

1. Record Nr.	UNISALENTO991003324259707536
Autore	Braides, Andrea
Titolo	Local Minimization, Variational Evolution and [Gamma]-Convergence [e-book] / by Andrea Braides
ISBN	9783319019826
Descrizione fisica	1 online resource (xi, 174 p. 42 : ill.)
Collana	Lecture Notes in Mathematics, 1617-9692 ; 2094
Classificazione	AMS 49J45 AMS 74Q10 AMS 49J40 AMS 74Q05
Disciplina	519
Soggetti	Global analysis (Mathematics) Functional analysis Differential equations, Partial Mathematical optimization
Lingua di pubblicazione	Inglese
Formato	Software
Livello bibliografico	Monografia
Nota di contenuto	Introduction ; Global minimization ; Parameterized motion driven by global minimization ; Local minimization as a selection criterion ; Convergence of local minimizers ; Small-scale stability ; Minimizing movements ; Minimizing movements along a sequence of functionals -- Geometric minimizing movements ; Different time scales ; Stability theorems ; Index
Sommario/riassunto	This book addresses new questions related to the asymptotic description of converging energies from the standpoint of local minimization and variational evolution. It explores the links between Gamma-limits, quasistatic evolution, gradient flows and stable points, raising new questions and proposing new techniques. These include the definition of effective energies that maintain the pattern of local minima, the introduction of notions of convergence of energies compatible with stable points, the computation of homogenized motions at critical time-scales through the definition of minimizing movement along a sequence of energies, the use of scaled energies to study long-term behavior or backward motion for variational

evolutions. The notions explored in the book are linked to existing findings for gradient flows, energetic solutions and local minimizers, for which some generalizations are also proposed.

2. Record Nr.	UNINA9910830850303321
Autore	Zheng Jianying (Electrical engineer)
Titolo	Control over communication networks : modeling, analysis, and design of networked control systems and multi-agent systems over imperfect communication channels / / Jianying Zheng [and three others]
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , [2023] ©2023
ISBN	1-119-88582-5 1-119-88580-9
Descrizione fisica	1 online resource (291 pages)
Collana	IEEE Press series on electronics technology
Disciplina	620.46
Soggetti	Fault tolerance (Engineering) Multiagent systems Remote control Robust control Uncertainty (Information theory)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.