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Titolo	Self-organization and autonomic informatics (I) [[electronic resource] /] / edited by H. Czap ... [et al.]
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Descrizione fisica	1 online resource (396 p.)
Collana	Frontiers in artificial intelligence and applications ; ; v. 135
Altri autori (Persone)	CzapHans
Disciplina	004
Soggetti	Adaptive computing systems Artificial intelligence Autonomic computing Computational grids (Computer systems) Self-organizing systems Electronic books.
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title page; Preface; Technical Reviewers; Contents; Self-Organization and Adaptation in General; Self-Organization/Adaptation of Multi-Agent Systems; Self-Organization/Adaptation for Grid Computing; Autonomic Computing in General; Autonomic Communications; Author Index
Sommario/riassunto	Self-organization and adaptation are concepts stemming from the nature and have been adopted in systems theory. This book provides in-depth thoughts about several methodologies and technologies for the area. It represents the future generation of IT systems, comprised of communication infrastructures and computing applications.

