1. Record Nr. UNISA990002926620203316

Titolo	Atti del 22. Congresso geografico italiano : Salerno, 18-22 aprile 1975
Pubbl/distr/stampa	Cercola : Istituto grafico italiano, [19..]
Descrizione fisica	v. ; 25 cm
Disciplina	914.577
Soggetti	Congressi - Salerno - 1975 Italia Geografia Congressi 1975
Collocazione	A III f 1 A III f 2/II
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<1> : Ordinamento, cronaca, relazioni enti, mostra cartografica. a cura di E. D'Arcangelo e D. Ruocco, 359 p., [4] c. di tav. - <4.2> : Guida della escursione postcongressuale in Basilicata / [a cura] di Pasquale Coppola e Aldo Telleschi, 268 p.

2. Record Nr. UNINA9910484784203321

Titolo	Software engineering for self-adaptive systems / / Betty H.C. Cheng ... [et al.]
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, 2009
ISBN	3-642-02161-1
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (X, 261 p.)
Collana	Lecture notes in computer science, , 0302-9743 ; ; v. 5525
Classificazione	DAT 310f DAT 815f SS 4800
Altri autori (Persone)	ChengBetty H. C
Disciplina	629.836
Soggetti	Adaptive control systems Software engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1: Research Roadmap -- Software Engineering for Self-Adaptive Systems: A Research Roadmap -- Modeling Dimensions of Self-Adaptive Software Systems -- Engineering Self-Adaptive Systems through Feedback Loops -- 2: Architecture-Based Self-Adaptation -- Improving Architecture-Based Self-Adaptation through Resource Prediction -- Policy-Based Architectural Adaptation Management: Robotics Domain Case Studies -- A Case Study in Goal-Driven Architectural Adaptation -- 3: Context-Aware and Model-Driven Self-Adaptation -- Model-Centric, Context-Aware Software Adaptation -- Modeling of Context-Aware Self-Adaptive Applications in Ubiquitous and Service-Oriented Environments -- MUSIC: Middleware Support for Self-Adaptation in Ubiquitous and Service-Oriented Environments -- Using Architecture Models to Support the Generation and Operation of Component-Based Adaptive Systems -- Model-Driven Assessment of QoS-Aware Self-Adaptation -- 4: Self-Healing -- Automatic Generation of Runtime Failure Detectors from Property Templates -- Using Filtered Cartesian Flattening and Microrebooting to Build Enterprise Applications with Self-adaptive Healing.
Sommario/riassunto	Although the self-adaptability of systems has been studied in a wide range of disciplines, from biology to robotics, only recently has the

software engineering community recognised its key role in enabling the development of future software systems that are able to self-adapt to changes that may occur in the system, its requirements, or the environment in which it is deployed. The 12 carefully reviewed papers included in this state-of-the-art survey originate from the International Seminar on Software Engineering for Self-Adaptive Systems, held in Dagstuhl Castle, Germany, in January 2008. They examine the current state-of-the-art in the field, describing a wide range of approaches coming from different strands of software engineering, and present future challenges facing this ever-resurgent and challenging field of research. Also included in this book is an invited roadmap paper on the research challenges facing self-adaptive systems within the area of software engineering, based on discussions at the Dagstuhl Seminar and put together by several of its participants. The papers have been divided into topical sections on architecture-based self-adaptation, context-aware and model-driven self-adaptation, and self-healing. These are preceded by three research roadmap papers. .