

1. Record Nr.	UNINA9910480875503321
Autore	Echterhoff Siegfried <1960->
Titolo	A categorical approach to imprimitivity theorems for C-dynamical systems // Siegfried Echterhoff [and three others]
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2006] ©2006
ISBN	1-4704-0454-0
Descrizione fisica	1 online resource (186 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 850
Disciplina	510 s 512/.556
Soggetti	C*-algebras Categories (Mathematics) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (pages 167-169) and index.
Nota di contenuto	""2.7. Morphisms and induced representations""""Chapter 3. The Functors""; ""3.1. Crossed products""; ""3.2. Restriction and inflation""; ""3.3. Decomposition""; ""3.4. Induced actions""; ""3.5. Combined functors""; ""Chapter 4. The Natural Equivalences""; ""4.1. Statement of the main results""; ""4.2. Some further linking algebra techniques""; ""4.3. Green's Theorem for induced algebras""; ""4.4. Green's Theorem for induced representations""; ""4.5. Mansfield's Theorem""; ""Chapter 5. Applications""; ""5.1. Equivariant triangles""; ""5.2. Restriction and induction"" ""5.3. Symmetric imprimitivity""""Appendix A. Crossed Products by Actions and Coactions""; ""A.1. Tensor products""; ""A.2. Actions and their crossed products""; ""A.3. Coactions""; ""A.4. Slice maps and nondegeneracy""; ""A.5. Covariant representations and crossed products""; ""A.6. Dual actions and decomposition coactions""; ""A.7. Normal coactions and normalizations""; ""A.8. The duality theorems of Imai-Takai and Katayama""; ""A.9. Other definitions of coactions""; ""Appendix B. The Imprimitivity Theorems of Green and Mansfield""; ""B. 1. Imprimitivity theorems for actions""

""B.2. Mansfield's imprimitivity bimodule""""Appendix C. Function Spaces""; ""C.1. The spaces  $C_{[sub(c)]}(T,I?)$  for locally convex spaces  $I?$ ""; ""C.2. Functions in multiplier algebras and multiplier bimodules""; ""Appendix. Bibliography""

2. **Record Nr.** UNINA9910694327703321  
**Titolo** Beyond Iraq : envisioning a new U.S. policy in the Middle East : hearing before the Committee on Foreign Affairs, House of Representatives, One Hundred Tenth Congress, first session, July 19, 2007

**Descrizione fisica** 1 online resource (iii, 43 p.)

**Soggetti** Security, International  
 United States Foreign relations Middle East  
 Middle East Foreign relations United States  
 Middle East Politics and government 1979-

**Lingua di pubblicazione** Inglese

**Formato** Materiale a stampa

**Livello bibliografico** Monografia

3. Record Nr.	UNINA9910144204703321
Titolo	Artificial Evolution : 6th International Conference, Evolution Artificielle, EA 2003, Marseilles, France, October 27-30, 2003, Revised Selected Papers // edited by Pierre Liardet, Pierre Collet, Cyril Fonlupt, Evelyne Lutton, Marc Schoenauer
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
ISBN	1-280-30732-3 9786610307326 3-540-24621-5
Edizione	[1st ed. 2004.]
Descrizione fisica	1 online resource (XIV, 412 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 2936
Disciplina	004.0151
Soggetti	Software engineering Computers Algorithms Numerical analysis Artificial intelligence Pattern perception Software Engineering/Programming and Operating Systems Computation by Abstract Devices Algorithm Analysis and Problem Complexity Numeric Computing Artificial Intelligence Pattern Recognition
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 at the end of each chapters.
Nota di contenuto	Theoretical Issues -- From Royal Road to Epistatic Road for Variable Length Evolution Algorithm -- Functional Dependency and Degeneracy: Detailed Analysis of the GAuGE System -- A Study of the Effects of Dimensionality on Stochastic Hill Climbers and Estimation of Distribution Algorithms -- Evolutionary Search for Binary Strings with Low Aperiodic Auto-correlations -- Order Statistics in Artificial

Evolution -- Evolutionary Markov Chain Monte Carlo -- Algorithmic Issues -- A Hybrid Evolutionary Algorithm for CSP -- Optimising Graph Partitions Using Parallel Evolution -- Recombination Operators for Satisfiability Problems -- Recombination and Self-Adaptation in Multi-objective Genetic Algorithms -- Applications -- Automatic Optical Fiber Alignment System Using Genetic Algorithms -- Large-Scale Scheduling of Casting Sequences Using a Customized Genetic Algorithm -- Evolutionary Mining for Image Classification Rules -- Ant Algorithm for Detection of Retentive Structures in Coastal Waters -- Air Traffic Controller Keyboard Optimization by Artificial Evolution -- Post Docking Filtering Using Cartesian Genetic Programming -- Implementation Issues -- GUIDE: Unifying Evolutionary Engines through a Graphical User Interface -- ParaDisEO-Based Design of Parallel and Distributed Evolutionary Algorithms -- A Coarse-Grained Parallel Genetic Algorithm Employing Cluster Analysis for Multi-modal Numerical Optimisation -- Genetic Programming -- A Study of Diversity in Multipopulation Genetic Programming -- Self-Improvement to Control Code Growth in Genetic Programming -- Exploring Overfitting in Genetic Programming -- Coevolution and Agent Systems -- An Agent Model for First Price and Second Price Private Value Auctions -- A Clustering Based Niching EA for Multimodal Search Spaces -- Evolving a Cooperative Transport Behavior for Two Simple Robots -- Artificial Life -- Co-evolution in Artificial Ecosystems: Competition and Cooperation Using Allelopathy -- The Evolutionary Control Methodology: An Overview -- Cellular Automata -- Modeling Selection Intensity for Linear Cellular Evolutionary Algorithms -- Research of Complex Forms in Cellular Automata by Evolutionary Algorithms -- Machine Learning -- Genetic Feature Learning Algorithm for Fluorescence Fingerprinting of Plants -- ROC-Based Evolutionary Learning: Application to Medical Data Mining -- Social Learning through Evolution of Language.

---

#### Sommario/riassunto

This book constitutes the thoroughly refereed post-proceedings of the 6th International Conference on Artificial Evolution, EA 2003, held in Marseilles, France in October 2003. The 32 revised full papers presented were carefully selected and improved during two rounds of reviewing and revision. The papers are organized in topical sections on theoretical issues, algorithmic issues, applications, implementation issues, genetic programming, coevolution and agent systems, artificial life, and cellular automata.

---