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Autore	Echterhoff Siegfried <1960->
Titolo	A categorical approach to imprimitivity theorems for C-dynamical systems / / Siegfried Echterhoff [and three others]
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Disciplina	510 s 512/.556
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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 (pages 167-169) and index.
Nota di contenuto	<p>""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""</p> <p>""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""</p>

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

2. Record Nr.

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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

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## 3. Record Nr.

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## 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

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[1st ed. 2004.]

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## 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

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Inglese

## Formato

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## 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.

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#### 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.

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