

1. Record Nr.	UNISA996388746803316
Autore	Du Moulin Pierre <1568-1658.>
Titolo	The anatomy of Arminianisme: or The opening of the controuersies lately handled in the Low-Countryes, concerning the doctrine of prouidence, of predestination, of the death of Christ, of nature and grace [[electronic resource] /] / By Peter Moulin, pastor of the church at Paris. ; Carefully translated out of the originall Latine copy
Pubbl/distr/stampa	London, : Printed by T[homas] S[nodham] for Nathaniel Newbery, and are to be sold at the signe of the Starre vnder Saint Peters Church in Cornehill, and in Popes head Alley, 1620
Descrizione fisica	[14], 368, 399-442, 441-504 p
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A translation of: Anatome Arminianismi. Concerning the points debated at the Synod of Dort. Printer's name from STC. This variant has Newbery's name on [par.]2v. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr.	UNISA996203146803316
Autore	Coughenour C. Milton
Titolo	Conservation tillage and cropping innovation [[electronic resource]] : constructing the new culture of agriculture / / C. Milton Coughenour, Shankariah Chamala
Pubbl/distr/stampa	Ames, Iowa, : Iowa State University Press, 2001
ISBN	1-282-36522-3 9786612365225 0-470-29014-5 0-470-29000-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (376 p.)
Altri autori (Persone)	ChamalaShankariah
Disciplina	631.451
Soggetti	Agricultural innovations Conservation tillage
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 (p. 329-351).
Nota di contenuto	Conservation Tillage and Cropping Innovation: Constructing the New Culture of Agriculture; Contents; Foreword; Preface; Acknowledgments; 1 Introduction; 2 Conceptualizing System Innovation: Social Construction of Conservation Tillage and Cropping; 3 Plow Culture in the United States and Australia; 4 Farming in the 1950s: The Driving Forces; 5 The Social Construction of Innovative Networks; 6 Social Construction of New Tillage and Cropping Systems in the United States; 7 The Construction of New Tillage Systems in Australia; 8 The Spread of Conservation Tillage in Kentucky and Queensland 9 Reconstructing the Farm Landscape: The Spread of Conservation Tillage in the United States10 Planning Conservation Cropping: Implications for Research, Development, and Extension; 11 The New Agriculture of Conservation Cropping: Present and Future; Bibliography; Acronyms; Index
Sommario/riassunto	A sociological study of changing farming methods, Conservation Tillage and Cropping Innovation investigates those techniques that have gradually continued to replace the plow culture. With thorough documentation of the conservation tillage and cropping revolution, this

book features chapters on: The Social Construction of Innovative Networks; Planning Conservation Cropping: Implications for Research, Development, and Extension; The New Agriculture of Conservation Cropping: Present and Future.

3. Record Nr.	UNINA9910781160303321
Autore	Kery Marc
Titolo	Introduction to WinBUGS for ecologists [[electronic resource]] : Bayesian approach to regression, ANOVA, mixed models and related analyses / / Marc Kery
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier, 2010
ISBN	1-282-75566-8 9786612755668 0-12-378606-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (321 p.)
Disciplina	577.01/5118
Soggetti	Biometry - Data processing
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 and index.
Nota di contenuto	Front Cover; Introduction to WinBUGS for Ecologists; Copyright; Chapter 1. Introduction; Chapter 2. Introduction to the Bayesian Analysis of a Statistical Model; Chapter 3. WinBUGS; Chapter 4. A First Session in WinBUGS: The "Model of the Mean"; Chapter 5. Running WinBUGS from R via R2WinBUGS; Chapter 6. Key Components of (Generalized) Linear Models: Statistical Distributions and the Linear Predictor; Chapter 7. t-Test: Equal and Unequal Variances; Chapter 8. Normal Linear Regression; Chapter 9. Normal One-Way ANOVA; 9.1 Introduction: Fixed and Random Effects; Chapter 10. Normal Two-Way ANOVA Chapter 11. General Linear Model (ANCOVA)Chapter 12. Linear Mixed-Effects Model; Chapter 13. Introduction to the Generalized Linear Model: Poisson "t-test"; Chapter 14. Overdispersion, Zero-Inflation, and Offsets in the GLM; Chapter 15. Poisson ANCOVA; Chapter 16. Poisson Mixed-Effects Model (Poisson GLMM); Chapter 17. Binomial "t-Test"; Chapter 18. Binomial Analysis of Covariance; Chapter 19. Binomial

Mixed-Effects Model (Binomial GLMM); Chapter 20. Nonstandard GLMMs 1: Site-Occupancy Species Distribution Model; Chapter 21. Nonstandard GLMMs 2: Binomial Mixture Model to Model Abundance Chapter 22. Conclusions Appendix: A List of WinBUGS Tricks

Sommario/riassunto

Bayesian statistics has exploded into biology and its sub-disciplines, such as ecology, over the past decade. The free software program WinBUGS and its open-source sister OpenBugs is currently the only flexible and general-purpose program available with which the average ecologist can conduct standard and non-standard Bayesian statistics. Introduction to WINBUGS for Ecologists goes right to the heart of the matter by providing ecologists with a comprehensive, yet concise, guide to applying WinBUGS to the types of models that they use most often: linear (LM), generalized linear (GLM),

4. Record Nr.

UNINA9910484883003321

Titolo

MICAI 2009: Advances in Artificial Intelligence : 8th Mexican International Conference on Artificial Intelligence, Guanajuato, México, November 9-13, 2009 Proceedings / / edited by Arturo Hernández Aguirre, Raúl Monroy Borja, Carlos Albetro Reyes García

Pubbl/distr/stampa

Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009

ISBN

9783642052583
3642052584

Edizione

[1st ed. 2009.]

Descrizione fisica

1 online resource (XVII, 743 p.)

Collana

Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 5845

Classificazione

DAT 700f
SS 4800

Altri autori (Persone)

Hernandez AguirreArturo
BorjaRaul Monroy
ReyesCarlos A (Carlos Alberto)

Disciplina

004n/a

Soggetti

Computer vision
Data mining
Computer simulation
Image processing - Digital techniques
Artificial intelligence
Pattern recognition systems
Computer Vision
Data Mining and Knowledge Discovery
Computer Modelling
Computer Imaging, Vision, Pattern Recognition and Graphics
Artificial Intelligence

Automated 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 and index.
Nota di contenuto	<p>Invited Talks -- Semantic Management of Heterogeneous Documents -- Logic and Reasoning -- Possibilistic Well-Founded Semantics -- Ontologies, Knowledge Management and Knowledge-Based Systems -- ACO for Solving the Distributed Allocation of a Corporate Semantic Web -- Implementing PS-Merge Operator -- Uncertainty and Probabilistic Reasoning -- Generating Explanations Based on Markov Decision Processes -- Compiling Multiply Sectioned Bayesian Networks: A Comparative Study -- Cosine Policy Iteration for Solving Infinite-Horizon Markov Decision Processes -- Transformer Diagnosis Using Probabilistic Vibration Models -- Intelligent Aircraft Damage Assessment, Trajectory Planning, and Decision-Making under Uncertainty -- A Scrabble Heuristic Based on Probability That Performs at Championship Level -- Natural Language Processing -- From Semantic Roles to Temporal Information Representation -- Dependency Language Modeling Using KNN and PLSI -- Supervised Recognition of Age-Related Spanish Temporal Phrases -- Using Nearest Neighbor Information to Improve Cross-Language Text Classification -- Ranking Refinement via Relevance Feedback in Geographic Information Retrieval -- Data Mining -- A Complex Networks Approach to Demographic Zonification -- Multiscale Functional Autoregressive Model for Monthly Sardines Catches Forecasting -- Discretization of Time Series Dataset with a Genetic Search -- Mining Social Networks on the Mexican Computer Science Community -- Machine Learning -- Probabilistic Graphical Markov Model Learning: An Adaptive Strategy -- Support Vector Optimization through Hybrids: Heuristics and Math Approach -- Pattern Recognition -- On-Line Signature Verification Based on Genetic Optimization and Neural-Network-Driven Fuzzy Reasoning -- Diagnosis of Cervical Cancer Using the Median M-Type Radial Basis Function (MMRBF) Neural Network -- Quasi-invariant Illumination Recognition for Appearance-Based Models, Taking Advantage of Manifold Information and Non-uniform Sampling -- Computer Vision and Image Processing -- Automatic Camera Localization, Reconstruction and Segmentation of Multi-planar Scenes Using Two Views -- The Nonsubsampled Contourlet Transform for Enhancement of Microcalcifications in Digital Mammograms -- Denoising Intra-voxel Axon Fiber Orientations by Means of ECQMMF Method -- A Profilometric Approach for 3D Reconstruction Using Fourier and Wavelet Transforms -- Vector Quantization Algorithm Based on Associative Memories -- Robotics -- A Two-Stage Relational Reinforcement Learning with Continuous Actions for Real Service Robots -- People Detection by a Mobile Robot Using Stereo Vision in Dynamic Indoor Environments -- Planning and Scheduling -- SAT Encoding and CSP Reduction for Interconnected AllDiff Constraints -- Phase Transition in the Bandwidth Minimization Problem -- Planning for Conditional Learning Routes -- A New Backtracking Algorithm for Constructing Binary Covering Arrays of Variable Strength -- Pipelining Memetic Algorithms, Constraint Satisfaction, and Local Search for</p>

Course Timetabling -- Fuzzy Logic -- Fuzzy Relational Compression
 Applied on Feature Vectors for Infant Cry Recognition -- Parametric
 Operations for Digital Hardware Implementation of Fuzzy Systems --
 Fuzzy Logic for Combining Particle Swarm Optimization and Genetic
 Algorithms: Preliminary Results -- Optimization of Type-2 Fuzzy
 Integration in Modular Neural Networks Using an Evolutionary Method
 with Applications in Multimodal Biometry -- Neural Networks -- st-
 Alphabets: On the Feasibility in the Explicit Use of Extended Relational
 Alphabets in Classifier Systems -- Comparison of Neural Networks and
 Support Vector Machine Dynamic Models for State Estimation in
 Semiautogenous Mills -- Using Wolfe's Method in Support Vector
 Machines Learning Stage -- Direct Adaptive Soft Computing Neural
 Control of a Continuous Bioprocess via Second Order Learning --
 Intelligent Tutoring Systems -- A Kohonen Network for Modeling
 Students' Learning Styles in Web 2.0 Collaborative Learning Systems --
 Teaching-Learning by Means of a Fuzzy-Causal User Model -- Inferring
 Knowledge from Active Learning Simulators for Physics --
 Bioinformatics and Medical Applications -- Leukocyte Recognition
 Using EM-Algorithm -- An Automaton for Motifs Recognition in DNA
 Sequences -- Hybrid Intelligent Systems -- A New Method for Optimal
 Cropping Pattern -- MultiQuenching Annealing Algorithm for Protein
 Folding Problem -- Outlier Detection with a Hybrid Artificial
 Intelligence Method -- Wind Speed Forecasting Using a Hybrid Neural-
 Evolutionary Approach -- Hybridization of Evolutionary Mechanisms for
 Feature Subset Selection in Unsupervised Learning -- Evolutionary
 Algorithms -- A Particle Swarm Optimization Method for Multimodal
 Optimization Based on Electrostatic Interaction -- Ranking Methods for
 Many-Objective Optimization -- Why Unary Quality Indicators Are Not
 Inferior to Binary Quality Indicators -- Using Copulas in Estimation of
 Distribution Algorithms -- Redistricting by Square Cells -- Finding
 Minimal Addition Chains with a Particle Swarm Optimization Algorithm
 -- Linear Wind Farm Layout Optimization through Computational
 Intelligence -- Building Blocks and Search -- An Analysis of
 Recombination in Some Simple Landscapes -- An Empirical
 Investigation of How Degree Neutrality Affects GP Search.

Sommario/riassunto

The Mexican International Conference on Artificial Intelligence (MICA), a yearly international conference organized by the Mexican Society for Artificial Intelligence (SMIA), is a major international AI forum and the main event in the academic life of the country's growing AI community. The proceedings of the previous MICA events were published by Springer in its Lecture Notes in Artificial Intelligence (LNAI) series, vol. 1793, 2313, 2972, 3787, 4293, 4827, and 5317. Since its foundation the conference has been growing in popularity and improving quality. This volume contains the papers presented at the oral sessions of the 8th Mexican International Conference on Artificial Intelligence, MICA 2009, held November 9-13, 2009, in Guanajuato, Mexico. The conference received for evaluation 215 submissions by 646 authors from 21 countries. This volume contains revised versions of 63 articles, which after thorough and careful revision were selected by the international Program Committee. Thus the acceptance rate was 29.3%. This book is structured into 18 sections, 17 of which correspond to a conference track and are representative of the main current areas of interest for the AI community; the remaining section comprises invited papers. The conference featured excellent keynote lectures by leading AI experts: Patricia Melin, Instituto Tecnológico de Tijuana, Mexico Dieter Hutter, DFKI GmbH, Germany Josef Kittler, Surrey University, UK Ramon Lopez de Mantaras, IIIA-CSIC, Spain Jose Luis Marroquin, CIMAT, Mexico In addition to the oral technical sessions and keynote lectures, the conf-

ence program included tutorials, workshops, and a poster session,
which were published in separate proceedings volumes.
