

1. Record Nr.	UNISA996466127703316
Titolo	Discovery Science [[electronic resource] ] : 11th International Conference, DS 2008, Budapest, Hungary, October 13-16, 2008, Proceedings / / edited by Jean-Francois Boulicaut, Michael R. Berthold, Tamás Horváth
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2008
ISBN	3-540-88411-4
Edizione	[1st ed. 2008.]
Descrizione fisica	1 online resource (XII, 348 p. 96 illus.)
Collana	Lecture Notes in Artificial Intelligence ; ; 5255
Classificazione	54.72
Disciplina	501
Soggetti	Artificial intelligence Data mining Database management Information storage and retrieval Application software Artificial Intelligence Data Mining and Knowledge Discovery Database Management Information Storage and Retrieval Computer Appl. in Administrative Data Processing Computer Appl. in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Invited Papers -- On Iterative Algorithms with an Information Geometry Background -- Visual Analytics: Combining Automated Discovery with Interactive Visualizations -- Some Mathematics Behind Graph Property Testing -- Finding Total and Partial Orders from Data for Seriation -- Computational Models of Neural Representations in the Human Brain -- Learning -- Unsupervised Classifier Selection Based on Two-Sample Test -- An Empirical Investigation of the Trade-Off between Consistency and Coverage in Rule Learning Heuristics -- Learning Model Trees from Data Streams -- Empirical Asymmetric Selective Transfer in Multi-objective Decision Trees -- Ensemble-Trees:

Leveraging Ensemble Power Inside Decision Trees -- A Comparison between Neural Network Methods for Learning Aggregate Functions -- Feature Selection -- Smoothed Prediction of the Onset of Tree Stem Radius Increase Based on Temperature Patterns -- Feature Selection in Taxonomies with Applications to Paleontology -- Associations -- Deduction Schemes for Association Rules -- Constructing Iceberg Lattices from Frequent Closures Using Generators -- Discovery Processes -- Learning from Each Other -- Comparative Evaluation of Two Systems for the Visual Navigation of Encyclopedia Knowledge Spaces -- A Framework for Knowledge Discovery in a Society of Agents -- Learning and Chemistry -- Active Learning for High Throughput Screening -- An Efficiently Computable Graph-Based Metric for the Classification of Small Molecules -- Mining Intervals of Graphs to Extract Characteristic Reaction Patterns -- Clustering -- Refining Pairwise Similarity Matrix for Cluster Ensemble Problem with Cluster Relations -- Input Noise Robustness and Sensitivity Analysis to Improve Large Datasets Clustering by Using the GRID -- An Integrated Graph and Probability Based Clustering Framework for Sequential Data -- Cluster Analysis in Remote Sensing Spectral Imagery through Graph Representation and Advanced SOM Visualization -- Structured Data -- Mining Unordered Distance-Constrained Embedded Subtrees -- Finding Frequent Patterns from Compressed Tree-Structured Data -- A Modeling Approach Using Multiple Graphs for Semi-Supervised Learning -- Text Analysis -- String Kernels Based on Variable-Length-Don't-Care Patterns -- Unsupervised Spam Detection by Document Complexity Estimation -- A Probabilistic Neighbourhood Translation Approach for Non-standard Text Categorisation.

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#### Sommario/riassunto

This book constitutes the refereed proceedings of the 11th International Conference on Discovery Science, DS 2008, held in Budapest, Hungary, in October 2008, co-located with the 19th International Conference on Algorithmic Learning Theory, ALT 2008. The 26 revised long papers presented together with 5 invited papers were carefully reviewed and selected from 58 submissions. The papers address all current issues in the area of development and analysis of methods for intelligent data analysis, knowledge discovery and machine learning, as well as their application to scientific knowledge discovery. The papers are organized in topical sections on learning, feature selection, associations, discovery processes, learning and chemistry, clustering, structured data, and text analysis.

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2. Record Nr.	UNINA9910483061503321
Titolo	Electronic government : 9th IFIP WG 8.5 International Conference, EGOV 2010, Lausanne, Switzerland, August 29-September 2, 2010 ; proceedings / / Maria A. Wimmer ... [et al.] (eds.)
Pubbl/distr/stampa	Berlin ; ; New York, : Springer, c2010
ISBN	1-280-38816-1 9786613566089 3-642-14799-2
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (XIV, 437 p. 66 illus.)
Collana	LNCS sublibrary. SL 3, Information systems and applications, incl. Internet/Web, and HCI Lecture notes in computer science, , 0302-9743 ; ; 6228
Altri autori (Persone)	WimmerMaria A
Disciplina	004.6
Soggetti	Electronic government information Internet in public administration
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	Foundations -- Towards an Understanding of E-Government Induced Change -- Drawing on Organization and Structuration Theories -- Ten Years of E-Government: The 'End of History' and New Beginning -- Siblings of a Different Kind: E-Government and E-Commerce -- Inter-organizational Information Systems and Interaction in Public vs. Private Sector -- Comparing Two Cases -- Information Strategies for Open Government: Challenges and Prospects for Deriving Public Value from Government Transparency -- Defining a Taxonomy for Research Areas on ICT for Governance and Policy Modelling -- Analyzing the Structure of the EGOV Conference Community -- Transformation -- Drift or Shift? Propositions for Changing Roles of Administrations in E-Government -- An Institutional Perspective on the Challenges of Information Systems Innovation in Public Organisations -- Agriculture Market Information Services (AMIS) in the Least Developed Countries (LDCs): Nature, Scopes, and Challenges -- Community-Based E-Government: Libraries as E-Government Partners and Providers -- Civil Servants' Internet Skills: Are They Ready for E-Government? -- Channel Choice and Source Choice of Entrepreneurs in a Public Organizational

Context: The Dutch Case -- Evaluation -- Measuring and Benchmarking the Back-end of E-Government: A Participative Self-assessment Approach -- Assessing Emerging ICT-Enabled Governance Models in European Cities: Results from a Mapping Survey -- Designing and Evaluating Dashboards for Multi-agency Crisis Preparation: A Living Lab -- Automatic Generation of Roadmap for E-Government Implementation -- Adoption and Diffusion -- Success of Government E-Service Delivery: Does Satisfaction Matter? -- Emerging Barriers in E-Government Implementation -- Rituals in E-Government Implementation: An Analysis of Failure -- E-Governance - A Challenge for the Regional Sustainable Development in Romania -- Citizen Perspective and Social Inclusion -- Towards a Roadmap for User Involvement in E-Government Service Development -- ICT Diffusion in an Aging Society: A Scenario Analysis -- What Is the Issue with Internet Acceptance among Elderly Citizens? Theory Development and Policy Recommendations for Inclusive E-Government -- Design of an Open Social E-Service for Assisted Living -- Infrastructure -- How to Develop an Open and Flexible Information Infrastructure for the Public Sector? -- Interoperability in Public Sector: How Use of a Lightweight Approach Can Reduce the Gap between Plans and Reality -- Dynamic Public Service Mediation -- Enabling Interoperability of Government Data Catalogues -- Knowledge Sharing in E-Collaboration -- Digital Certificate Management for Document Workflows in E-Government Services -- Software Reuse in Local Public Bodies: Lessons Learned in Tuscany -- Business Process Modelling -- From Bureaucratic to Quasi-market Environments: On the Co-evolution of Public Sector Business Process Management -- Process and Data-Oriented Approach for Bundling Corporate Reporting Duties to Public Authorities -- A Case Study on the Example of Waste Management Reporting -- Toward a Formal Approach to Process Bundling in Public Administrations -- Designing Quality Business Processes for E-Government Digital Services -- Erratum -- Erratum: Digital Certificate Management for Document Workflows in E-Government Services.

## Sommario/riassunto

For almost a decade the International Federation for Information Processing Working Group 8.5 (Information Systems in Public Administration), or IFIP WG 8.5, has organized the EGOV series of conferences, which has solidly established itself as one of three core conferences in the research domain of e-Government, e-Governance, and e-Participation. Until last year, EGOV was hosted within the DEXA cluster of conferences. For the first time in 2010, the IFIP WG 8.5 organized the conference on its own, which was also reflected in the slight name change to IFIP EGOV 2010. Like its predecessors, the IFIP EGOV 2010 conference attracted scholars from around the world as a venue of high reputation. In 2010, the conference brought together scholars and practitioners from four continents and 40 countries. Like in 2009, IFIP EGOV was co-located with ePart, the International Conference on eParticipation. ePart aims at presenting advances in both social and technological/scientific domains, seeking to demonstrate new concepts, methods, and styles of eParticipation. ePart is closely aligned with the IFIP EGOV conference. The chairs of both conferences maintain close links and are committed to co-locating the two events in the years to come, which intentionally allows for exchange and cross-fertilization between the two communities.