Record Nr. UNISA996466318903316 Discovery Science [[electronic resource]]: 18th International **Titolo** Conference, DS 2015, Banff, AB, Canada, October 4-6, 2015. Proceedings / / edited by Nathalie Japkowicz, Stan Matwin Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2015 **ISBN** 3-319-24282-2 Edizione [1st ed. 2015.] 1 online resource (XV, 342 p. 96 illus. in color.) Descrizione fisica Lecture Notes in Artificial Intelligence;; 9356 Collana 004 Disciplina Soggetti Artificial intelligence Data mining Information storage and retrieval Database management Algorithms Artificial Intelligence Data Mining and Knowledge Discovery Information Storage and Retrieval **Database Management** Algorithm Analysis and Problem Complexity Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di contenuto Bilinear Prediction using Low Rank Models -- Finding Hidden Structure in Data with Tensor Decompositions -- Turning Prediction Tools Into Decision Tools -- Overcoming obstacles to the adoption of machine learning by domain Experts -- Resolution transfer in cancer classification based on amplification patterns -- Very Short-Term Wind Speed Forecasting using Spatio-Temporal Lazy Learning -- Discovery of Parameters for Animation of Midge Swarms -- No Sentiment is an Island: Author's activity and sentiments transactions in sentiment classification -- Active Learning for Classifying Template Matches in Historical Maps -- An evaluation of score descriptors combined with

> non-linear models of expressive dynamics in music -- Geo-Coordinated Parallel Coordinates (GCPC): A Case Study of

Environmental Data Analysis -- Generalized Shortest Path Kernel on Graphs -- Ensembles of extremely randomized trees for multi-target regression -- Clustering-Based Optimised Probabilistic Active Learning (COPAL) -- Predictive Analysis on Tracking Emails for Targeted Marketing -- Semi-supervised Learning for Stream Recommender Systems -- Detecting Transmembrane Proteins Using Decision Trees --Change point detection for information diffusion tree -- Multi-label Classification via Multi-target Regression on Data Streams -- Periodical Skeletonization for Partially Periodic Pattern Mining -- Predicting Drugs Adverse Side-Effects using a recommender-system -- Dr. Inventor Framework: extracting structured information from scientific publications -- Predicting Protein Function and Protein-Ligand Interaction with the 3D Neighborhood Kernel -- Hierarchical Multidimensional Classification of web documents with MultiWebClass -- Evaluating the Effectiveness of Hashtags as Predictors of the Sentiment of Tweets -- On the Feasibility of Discovering Meta-Patterns from a Data Ensemble -- An Algorithm for Influence Maximization in a Two-Terminal Series -- Parallel Graph and Its Application to a Real Network -- Benchmarking Stream Clustering for Churn Detection in Dynamic Networks -- Canonical Correlation Methods for Exploring Microbe-Environment Interactions in Deep Subsurface -- KeCo: Kernelbased Online Co-agreement Algorithm -- Tree PCA for Extracting Dominant Substructures from Labeled Rooted Trees -- Enumerating Maximal Clique Sets with Pseudo-Clique Constraint.

## Sommario/riassunto

This book constitutes the proceedings of the 17th International Conference on Discovery Science, DS 2015, held in banff, AB, Canada in October 2015. The 16 long and 12 short papers presendted together with 4 invited talks in this volume were carefully reviewed and selected from 44 submissions. The combination of recent advances in the development and analysis of methods for discovering scienti c knowledge, coming from machine learning, data mining, and intelligent data analysis, as well as their application in various scienti c domains, on the one hand, with the algorithmic advances in machine learning theory, on the other hand, makes every instance of this joint event unique and attractive.

2. Record Nr. UNINA9910437969603321 Autore Garofalo Emanuele Building Windows 8.1 Apps from the Ground Up / / by Emanuele Titolo Garofalo, Antonio Liccardi, Michele Aponte Pubbl/distr/stampa Berkeley, CA:,: Apress:,: Imprint: Apress,, 2013 1-4302-4702-9 **ISBN** Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (XI, 388 p. 396 illus.) Collana Expert's Voice in Windows Disciplina 004 Soggetti Microsoft software Microsoft .NET Framework Application software Microsoft and .NET Computer Applications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto This book is the perfect introduction for anyone wanting to create sophisticated Windows 8 apps for the first time. Assuming only a basic knowledge of HTML and CSS we'll walk you through the development process using C# and VB. The book will familiarize you with the tools

you'll need to use in order to make the most of Windows' stunning new

features. You'll discover how to take advantage of the built-in

functionality to create high quality user experiences.