

3rd ADBIS Workshop on Data Mining and Knowledge Discovery

ADMKD'2007

<http://www.cs.put.poznan.pl/admkd07>

PROGRAM

2 October 2007

16³⁰ 18⁰⁰ **Session 1**

- Topological Analysis of Terrorists Networks
Nasrullah Memon, David Hicks, Henrik Legind Larsen
- Visually Interacting with k-medoid-based Algorithms
Maria Camila Barioni, Humberto Razente, Gabriel de Souza Fedel, Agma Traina, Caetano Traina
- Tracing Cluster Transitions for Different Cluster Types
Myra Spilipoulou, Irene Ntoutsis, Yannis Theodoridis

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9³⁰ 11⁰⁰ **Session 2**

- A linear Support Vector Machine solver for an arbitrary number of training examples
Pawel Bialon
- Fast K-Medoids clustering on PCs
Witold Andrzejewski
- Integration of Candidate Hash Trees in Concurrent Processing of Frequent Itemset Queries Using Apriori
Przemysław Grudzinski, Marek Wojciechowski

11⁰⁰ 11³⁰ coffee break

11³⁰ 13⁰⁰ **Session 3**

- Mining Generalized Association rules Using Prutax and Hierarchical Bitmap Index
Jakub Pieprzyk, Mikolaj Morzy
- Active Learning Using Conditional Expectation Estimators
Lior Rokach, Lihi Naamani, Armin Shmilovici
- A Polar-Fourier-Wavelet Transform for Effective CBIR
Dimo Dimov