

ACKE'07 detailed program
Friday, September 7th 2007

Session 1 : Data Mining and Knowledge Processing , Chair : TBAL

Subtree Testing and Closed Tree Mining through Natural Representations

José L. Balcazar, Albert Bifet and Antoni Lozano

Towards a finer assessment of extraction context sparseness

T. Hamrouni, S. Ben Yahia & E. Mephu Nguifo

A Binary Decision Diagram to discover low threshold support frequent itemsets

Wassim Ayadi & Khedija Arour

INTEGRATED GENERIC ASSOCIATION RULE BASED CLASSIFIER

Ines Bouzouita & Samir Elloumi

Session 2 : Ontologies and Applications, Chair : TBAL

Mining Complex Hydrobiological Data with Galois Lattices

A. Bertaux, A. Braud, F. Le Ber

A new alignment method for OWL-Lite ontologies using propagation of similarity over the graph

Sami Zghal, Engelbert Mephu Nguifo, Sadok Ben Yahia & Yahya Slimani

A clarification of the ontological status of "knowledge roles"

Sabine Bruaux, Gilles Kassel & Gilles Morel

Invited Talk : Gerd Stumme/ Title : TBAL

Demo/Poster Session:

Session 3 : Software engineering and Knowledge processing, Chair : TBAL

FCA for contextual semantic navigation and information retrieval in heterogeneous information systems

Géraldine Polaillon, Marie-Aude.Aufaure, Bénédicte Le Grand, Michel Soto

Exploring a Geographical Dataset with GEOLIS

Olivier Bedel, Sébastien Ferréand Olivier Ridoux

FCA Citation Analysis using Formal Concept Analysis: A case study in Software Engineering using

Thomas Tilley & Peter Eklund