

Fourth International Workshop on Knowledge Discovery in Inductive Databases KDID'05

3 October 2005, Porto, Portugal

9:00	Invited talk by Carlo Zaniolo <i>"Mining Databases and Data Streams with Query Languages and Rules"</i>
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10:00	Coffee Break
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10:30	Tao-Yuan Jen et al. <i>"Towards Mining Frequent Queries in Star Schemes"</i>
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11:00	Csaba Istvan Sidlo and Andras Lukacs <i>"Shaping SQL-Based Frequent Pattern Mining Algorithms"</i>
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11:30	Siegfried Nijssen and Joost N. Kok <i>"On Multi-Class Correlated Pattern Mining"</i>
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12:00	Jan Struyf and Saso Dzeroski <i>"Constraint Based Induction of Multi-Objective Regression Trees"</i>
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12:30	Stefan Kramer et al. <i>"Inductive Databases in the Relational Model: the Data is the Bridge"</i>
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12:45	Lunch Break
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14:00	Toon Calders and Bart Goethals <i>"Quick Inclusion-Exclusion"</i>
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14:30	Jeremy Besson et al. <i>"Constraint-based Mining of Fault-tolerant Patterns from Boolean Data"</i>
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15:00	Hendrik Blockeel <i>"Experiment Databases: a Novel Methodology for Experimental Research"</i>
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15:30	Arnaud Soulet and Bruno Cremilleux <i>"Exploiting Virtual Patterns for Automatically Pruning the Search Space"</i>
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15:45	Maurizio Atzori, Paolo Mancarella, and Franco Turini <i>"Computing Frequent k-Itemsets Directly in Sparse Datasets"</i>
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16:00	Bernard Zenko, Saso Dzeroski and Jan Struyf <i>"Learning Predictive Clustering Rules"</i>
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16:15	Coffee Break
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16:30	Invited "workshop-closing talk" by Arno Siebes <i>"Where is the mining in KDID?"</i>
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17:00	Workshop Closing Discussion
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17:15	ECML/PKDD 2005 – Official opening
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17:30	ECML/PKDD 2005 – Invited talk by Ron Kohavi
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19:00	ECML/PKDD 2005 – Reception
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