### 13th Int. Conf. on Web Information Systems Engineering (WISE’12)

Paphos, Cyprus

## CONFERENCE SCHEDULE

<p>| November 29th |
|------------------|------------------|------------------|------------------|
| Time            | Track 1          | Track 2          | Track 3          |
| 09:00 - 09:10   | Conference Opening |                 |                 |
| 09:10 - 10:25   | Athenaeum Ballroom |                 |                 |
| 10:25 - 10:45   | Coffee Break     |                 |                 |
| 10:45 - 12:30   | 1.a: Morning Research Session | 2.a: Morning Research Session | Room: Athenaeum Ballroom |
| 12:30 - 13:30   | Lunch            |                 |                 |
| 15:10 - 15:30   | Coffee Break     |                 |                 |
| 15:30 - 17:40   | 1.c: Late Afternoon Research Session | 2.c: Late Afternoon Research Session | Room: Athenaeum Ballroom 3.c: Challenge Papers Session |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Track 1</th>
<th>Track 2</th>
<th>Track 3</th>
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<td><strong>Athenaeum Ballroom</strong></td>
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<tr>
<td>09:00 - 10:15</td>
<td>Keynote: Prof. Azer Bestavros</td>
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<td>10:15 - 10:25</td>
<td>Conference Awards</td>
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<td>10:25 - 10:45</td>
<td>Coffee Break</td>
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<td>10:45 - 12:30</td>
<td>1.d: Morning Research Session</td>
<td>2.d: Morning Research Session</td>
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<td>12:30 - 13:30</td>
<td>Lunch</td>
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<td>13:30 - 15:10</td>
<td>1.e: Afternoon Research Session</td>
<td>2.e: Afternoon Research Session</td>
<td>3.e: Demonstration Papers Session</td>
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<td>15:10 - 15:30</td>
<td>Coffee Break</td>
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<td>15:30 - 17:35</td>
<td>1.f: Late Afternoon Research Session</td>
<td>2.f: Late Afternoon Research Session</td>
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**Important Note:**

- Full paper presentation time (including Q&A): 25 mins
- Short paper presentation time (including Q&A): 15 mins
Thursday, November 29th, 2012

Morning Plenary Session
Chair: Alex Delis, University of Athens, Greece

- Opening of the Conference

1.a: Morning Research Session – Query Processing and Performance
Chair: Mohamed Sharaf, University of Queensland, Australia


2.a: Morning Research Session – Event Processing, Web Monitoring and Management
Chair: George Samaras, University of Cyprus, Cyprus


1.b: Afternoon Research Session – Social Web
Chair: Athena Vakali, Aristotle University of Thessaloniki, Greece


2.b: Afternoon Research Session – Information Extraction and Multilingual Management
Chair: Yanchun Zhang, Victoria University, Australia


3.b/3e: Demonstration Papers Session
Chair: George A. Papadopoulos, University of Cyprus, Cyprus


1.c: Late Afternoon Research Session – Diversification, Search, Classification, and Intent
Chair: George Pallis, University of Cyprus, Cyprus


4. “mNIR: Diversifying Search Results based on a Mixture of Novelty, Intention and Relevance,” Reza Taghizadeh Hemayati and Weiyi Meng.

5. “Search Intent Discovery by Structurization of Community QA Contents,’ Soungwoong Yoon, Adam Jatowt and Katsumi Tanaka (short paper).


2.c: Late Afternoon Research Session – Cloud Computing and Cache Consistency
Chair: Dana Petcu, West University of Timisoara, Romania


3.c: “WISE 2012 Challenge” Session
Chair: Weining Qian, East China Normal University, China


2. “Logical Model of Relationship for Online Social Networks and Performance Optimizing of Queries,” Edans F. De O. Sandes, Li Weigang and Alba Cristina M. De Melo.

3. “Predicting Retweet Behavior in Weibo Network,” Hongbo Zhang, Qun Zhao, Ke Xiao, Hongyan Liu, Jun He and Xiaoyong Du.

5. "Acolyte: An In-Memory Social Network Query System", Ze Tang, Heng Lin, Kaiwei Li, Wentao Han, and Wenguang Chen


8. “Predicting Retweeting Behavior Based on Autoregressive Moving Average Model,” Zhilin Luo, Yue Wang and Xintao Wu.


Friday, November 30th, 2012

Morning Plenary Session
Chair: Xiaoyang (Sean) Wang, Fudan University, China

- Conference Awards Ceremony

1.d: Morning Research Session – Security and Attribute Discovery
Chair: Demetris Zeinalipour, University of Cyprus, Cyprus


4. “Securing Data Warehouses from Web-Based Intrusions”, Ricardo Jorge Santos, Jorge Bernardino, Marco Vieira and Deolinda Rasteiro (short paper).


2.d: Morning Research Session – Web Services
Chair: Svein Erik Bratsberg, Norwegian University of Science and Technology, Norway


1.e: Afternoon Research Session – Sentiment Analysis and Summarization
Chair: Richi Nayak, Queensland Univ. of Technology, Australia

1. “Assembling the Optimal Combination of Classifiers for Sentiment Classification,” Yuming Lin, Xiaoling Wang, Jingwei Zhang and Aoying Zhou.


2.e: Afternoon Research Session – Networks, Graphs, Web-based Business Processes
Chair: Adriano Galati, Leeds University, United Kingdom


4. “Modeling Sovereign RFID Data Streams in Collaborative Traceable Networks,” Quan Z. Sheng, Yanbo Wu and Rui Zeng.

1.f: Late Afternoon Research Session – Web Data Integration and Hidden Web
Chair: Zhisheng Huang, Vrije University of Amsterdam, The Netherlands


5. “Integrating Feature Analysis and Background Knowledge to Recommend Similarity Functions,” Seung Ryu and Boualem Benatallah (short paper).

2.f: Late Afternoon Research Session – Semi-structured Data and Modeling
Chair: Rodrigo N. Calheiros, The University of Melbourne, Australia

1. “Controlled Enrichment of Knowledge Bases from Web Documents”, Yassine Mrabet, Nacera Bennacer and Nathalie Pernelle.


4. “Spelling Suggestion for XML Keyword Search Based on Pairwise Keyword Summaries,” Sheng Li and Junhu Wang

5. “An Unsupervised Technique to Extract Information from Semi-structured Web Pages,” Hassan A. Sleiman and Rafael Corchuelo (short paper).