



*9th International Workshop on Semantic and Social
Media Adaptation and Personalization*

SMAP 2014

November 6-7, 2014, Corfu, Greece

<http://www.smap2014.org>

PROGRAMME



SMAP 2014

9th International Workshop on Semantic and Social Media Adaptation and Personalization

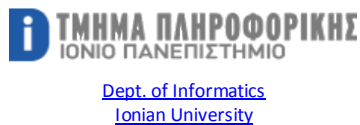
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Workshop Day 1: Thursday, November 6th, 2014

09:00 - 09:30	Registration
09:30 - 09:45	Welcome Greeting - Panagiotis Vlamos , Head of Dept. of Informatics
09:45 - 10:45	Keynote Speech K1 – Computational Game Creativity: The Killer AI App , Prof. Georgios N. Yannakakis (University of Malta) Chair: <i>Phivos Mylonas</i>
10:45 - 12:00	Oral Session A1 – Personalization Chair: <i>Ioannis Anagnostopoulos</i>
	<ul style="list-style-type: none">• Personalisation in Crowd Systems <i>Yannick Naudet and Ioanna Lykourantzou</i>• Context-sensitive and Individualized Support of Employees in Business Processes <i>Christina Di Valentin, Andreas Emrich, Dirk Werth and Peter Loos</i>• User's Interest Detection Through Eye Tracking for Related Documents Retrieval <i>Jakub Sevcech and Maria Bielikova</i>
12:00 - 12:30	Coffee Break

12:30 - 13:45	Oral Session A2 – Multimedia Content Manipulation Chair: <i>Manolis Wallace</i>
	<ul style="list-style-type: none">• Building robust concept detectors from clickthrough data: A study in the MSR-Bing dataset <i>Ioannis Sarafis, Christos Diou and Anastasios Delopoulos</i>• An overview of Flickr challenges and research opportunities <i>Evaggelos Spyrou and Phivos Mylonas</i>• Design and development of semantic application for communities <i>Ghada Nejma, Philippe Roose, Marc Dalmau, Jurtme Gensel and Mohamed Amine Ghorbali</i>
13:45 - 15:00	Lunch Break



15:00 - 16:40 Oral Session **A3 – Social Media Analysis**
Chair: Phivos Mylonas

- Ge(o)Lo(cator): Geographic Information Extraction from Unstructured Text Data and Web Documents
Paolo Nesi, Gianni Pantaleo and Marco Tenti
- Extracting and visualizing research impact semantics
Manolis Wallace
- Real-time monitoring of flu epidemics through linguistic and statistical analysis of Twitter
Karolos Talvis, Kostantinos Chorianopoulos and Katia Lida Kermanidis
- Semantifying Twitter: the influenceTracker ontology
Gerasimos Razis and Ioannis Anagnostopoulos

16:40 - 17:00 Coffee Break

17:00 - 18:15 Oral Session **A4 – Algorithmic Analysis**
Chair: Nicolas Tsapatsoulis

- Motivating Learners in Adaptive Educational System by Dynamic Score and Personalized Activity Stream
Richard Filipcik and Maria Bielikova
- Querying Linked Data and Buchi automata
Konstantinos Giannakis, Theodore Andronikos
- Automated CAPTCHA Solving: An Empirical Comparison of Selected Techniques
Michalis Korakakis, Emmanouil Magkos and Phivos Mylonas

20:15 Meeting point for the welcome dinner

20:30 - ... Welcome dinner



Workshop Day 2: Friday, November 7th, 2014

09:15 - 09:45 Registration

Keynote Speech K2 – **Advances in recommendation systems**, Prof.

09:45 - 10:45 Yannis Manolopoulos (Aristotle University of Thessaloniki)

Chair: Manolis Wallace

10:45 - 12:00 Special Session B1 – Recommender Systems

Chair: Maria Bielikova

- User Acceptance of Recommender Systems: Influence of the Preference Elicitation Algorithm
Marcelo G. Armentano, Roberto Abalde, Silvia Schiaffino and Analia Amandi
- Similarity of authors' profiles and its usage for reviewers' recommendation
Petr Saloun, Adam Ondrejka and Ivan Zelinka
- Investigating the Effectiveness of Persuasion Strategies on Recommender Systems
Sofia Gkika and George Lekakos

12:00 - 12:30 Coffee Break

12:30 - 13:45 Oral Session B2 – Knowledge management

Chair: Yannick Naudet

- Visualization method effectiveness in ontology-based information retrieval tasks involving entity evolution
Akrivi Katifori, Costas Vassilakis, George Lepouras, Elena Torou and Constantin Halatsis
- Towards Ontology-Based Question Answering in Vague Domains
Panos Alexopoulos and Manolis Wallace
- Towards formal representation and comparison of video content using algebraic semiotics
Nikolaos Triantafyllou, Katerina Ksystra, Petros Stefaneas and Antonios Kalampakas

13:45 - 15:00 Lunch Break



15:00 - 16:15 Oral Session **SS1 – Computational Issues in Voting Advice Applications**
Chair: Jonathan Wheatley

- A View Behind the Scene: Data Structures and Software Architecture of a VAA
Constantinos Djouvas and Nicolas Tsapatsoulis
- Comparing online and offline modes of survey administration
Vasiliki Triga, Vasilis Manavopoulos and Fernando Mendez
- Cleaning Out Rogue Entries in Voting Advice Application Datasets
Fernando Mendez, Kostas Gemenis and Constantinos Djouvas

16:15 - 16:35 **Coffee Break**

16:35 - 17:50 Special Session **SS2 – Computational Issues in Voting Advice Applications**
Chair: Fernando Mendez

- Exploiting VAA-Generated Data to Identify Policy Dimensions: The Case of England
Jonathan Wheatley
- Social vote recommendation: Building party models using the probability to vote feedback of VAA users
Nicolas Tsapatsoulis and Fernando Mendez
- Homophily Among VAA Users
Vasilis Manavopoulos

17:50 - ... **Discussion and SMAP 2014 Closing**
Chairs: Phivos Mylonas, Manolis Wallace



Workshop's Steering Committee Meeting: Saturday, November 8th, 2014

11:00 - 13:00	Workshop's Steering Committee Meeting
11:00 - 11:30	SMAP initiative current status & planning <i>(Anagnostopoulos I., Bielikova M., Laborie S., Mylonas Ph., Tsapatsoulis N., Wallace M.)</i>
11:30 - 12:15	SMAP 2014 follow-up activities <i>(Anagnostopoulos I., Bielikova M., Laborie S., Mylonas Ph., Tsapatsoulis N., Wallace M.)</i>
12:15 - 13:00	SMAP 2015 organization & planning

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