## **LUPAS** International Workshop at <u>ESWC 2010</u> on

# Linking of User Profiles and Applications in the Social Semantic Web

#### **Important Dates:**

March 21, 2010	Full & short paper submission deadline (23:59 pm Hawaiian time)
April 9, 2010	Notification of acceptance
April 18, 2010	Camera ready
May 31, 2010 (afternoon) Workshop (room: KALIA)	

#### News:

May 20, 2010 Five papers accepted April 19, 2010 Facebook event March 22, 2010 Reviewing process started January 8, 2010 Website online

#### Workshop Organizers





[ workshop tag cloud ] <u>Adaptation Aggregation Applications Dataportability FOAF</u> <u>Flexibility Extensibility Interoperability Linking Linked</u> <u>Data Mash-ups Microformats User Modeling User</u> <u>Profiles Reusability Semantic Web Social Web</u> <u>Syndication Web 2.0</u>

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## Program

The workshop will take place on May 31st in the afternoon (room: KALIA).

time	presentation
14:30-14:45	Introduction
14:45-15:15	Interlinking and Interpreting Social Data from Heterogeneous Sources Matthew Rowe and Suvodeep Mazumdar
15:15-15:45	Integrating and Ranking Interests From User Profiles Fabien Duchateau and Lynda Hardman
15:45-16:00	Entity-centric Social Profile Integration Paolo Bouquet and Stefano Bortoli
16:00-16:30	coffee break
16:30-17:00	Inferring Web Citations using Social Data and SPARQL Rules Matthew Rowe
17:00-17:30	Who Wants a Piece of Me? Reconstructing a User Profile from Personal Web Activity Logs Salman Elahi, Mathieu d'Aquin and Enrico Motta
17:30-18:00	Discussion: identification of future research challenges

## About

Nowadays, numerous Web applications rely on implicitly or explicitly collected data on their users and their behavior in order to provide **adapted and personalized contents and services**. As these applications become increasingly connected, a major challenge is to allow various applications to exchange, reuse, and integrate their data and user models, hence, to allow for **user modeling and personalization across application boundaries**. A great body of Semantic Web research on the use of well-defined standards, vocabularies, and ontologies is currently being adopted to provide **extensibility, flexibility, interoperability, and reusability**.

On the one hand, the ability of exchanging, reusing, and integrating the user models allows applications to enhance and broaden their user models with additional data. On the other hand, it helps users to get the content and services that suit their needs and situations and to syndicate these services in so-called mash-ups. This type of open-world user modeling poses several challenges to the Semantic Web community:

- How can Semantic Web technology be employed to cope with semantic and syntactic heterogeneity in user modeling?
- How can personalization and user modeling techniques be beneficial for Semantic Web systems?

This workshop aims to bring together academic and industrial researchers and practitioners in the fields of Semantic Web, user modeling, and personalization in order to discuss theoretical and practical knowledge, open research issues, applications, and experiences for common benefit.

## Topics

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The workshop will tackle challenges posed by linking user data and applications, including, but not limited to,

the following themes:

- User modeling and personalization in the Semantic Web
- Aggregation and integration of distributed user data/profiles
- Linking data on the Social Web
- Semantic Mashups linking applications
- Techniques for connecting distributed user-generated data
- Methods for exchanging user data
- Intertwining social networking services
- Studies assessing the use of external/public user data for personalization
- Applications demonstrating intermixing of user profiles from different sources

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## **Paper Submission**

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All papers must represent original and unpublished work that is not currently under review. Each paper will be reviewed by **at least two** independent referees. Papers will be evaluated according to their significance, originality, technical content, style, clarity, and relevance to the workshop. **At least one author of each accepted paper is expected to attend the workshop**.

Research papers must be formatted according to the information for LNCS authors; and further information about Springer's Lecture Notes in Computer Science (LNCS) are available at: <u>Information for LNCS Authors</u>

We welcome both **full papers** and **short papers** (e.g. experience reports, preliminary reports of work in progress, system demonstration, etc). Full papers should not exceed 12 pages in length, short papers should not exceed 6 pages. Papers must be written in English. Please submit your contributions electronically in PDF format at

#### http://www.easychair.org/conferences/?conf=lupas2010

The workshop proceedings will be published as a volume at CEUR Workshop Proceedings.

## **Program Committee**

- Lora Aroyo (Vrije Universiteit Amsterdam, the Netherlands)
- Shlomo Berkovsky (CSIRO, Australia)
- John Breslin (National University of Ireland, Galway, Ireland)
- <u>Francesca Carmagnola</u> (University of Torino, Italy)
- Federica Cena (University of Torino, Italy)
- Florian Daniel (University of Trento, Italy)
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- Daniel Krause (L3S Research Center, Germany)
- Milos Kravcik (RWTH Aachen University, Germany)
- Tsvi Kuflik (University of Haifa, Israel)

- Daniel Olmedilla (Telefonica R&D, Spain)
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