IIR 2014 5th Italian Information Retrieval Workshop (IIR 2014)

January 20-21 2014 University of Roma "Tor Vergata", Italy http://iir2014.uniroma2.it/



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Preface

This volume contains the papers presented at IIR'14: 5th Italian Information Retrieval Workshop held on January 20-21, 2014 in Roma, Italy.

The purpose of the Italian Information Retrieval (IIR) workshop series is to provide a forum for stimulating and disseminating research in information retrieval, where Italian researchers (especially young ones) and researchers affiliated with Italian institutions can network and discuss their research results in an informal way. Previously IIR took place in Pisa (2013), Bari (2012), Milan (2011) and Padua (2010).

The contributions to IIR 2014 mainly address five relevant topics:

- theory
- classification and recommendation
- semantics
- social media and information retrieval
- natural language and applications

We received 18 submissions, both full and short original papers presenting new research results. Each submission was reviewed by at least two, and on the average 2.9, program committee members. The reviewers looked at originality, technical depth, style of presentation, and impact. Finally, the committee decided to accept 12 papers for presentation at the workshop, 11 of which are presented in these proceedings.

The program also included two special events. The first was an invited talk, given by Antonio Gullí, from Microsoft. The talk was titled "Integrating Search Suggestions and Entities". The second event was a panel on "Information and Knowledge Retrieval in the age of Social Media". Participants to the panel were: Renato Soru from Tiscali, Loredana Grimaldi from Telecom Italia, Andrea Basso from Sisvel Technology and Davide Bennato from the Fondazione Luigi Einaudi and the University of Catania. Both events were very highly praised by the participants.

We acknowledge the support of Telecom Italia, Tiscali, eBay, and the University of Tor Vergata

The Workshop Organisers:

Roberto Basili (General Chair), University of Roma Tor Vergata, Italy Fabio Crestani (Program co-Chair), University of Lugano (USI), Switzerland Marco Pennacchiotti (Program co-Chair), eBay Inc., USA

Table of Contents

Session 1: Theory	
Evaluation of a Recursive Weighting Scheme for Federated Web Search Emanuele Di Buccio, Ivano Masiero and Massimo Melucci	1
The Axiometrics Project Eddy Maddalena and Stefano Mizzaro	11
Session 2: Classification and Recommendation	
Can We Infer Book Classification by Blurbs? Valentina Poggioni, Valentina Franzoni and Fabiana Zollo	16
Top-N Recommendations from Implicit Feedback leveraging Linked Open Data	20
Session 3: Semantics	
Detection of Similar Terrorist Events Vittoria Cozza and Michelangelo Rubino	28
Developing a Semantic Content Analyzer for LAquila Social Urban Network	34
Cataldo Musto, Giovanni Semeraro, Pasquale Lops, Marco de Gem- mis, Fedelucio Narducci, Luciana Bordoni, Mauro Annunziato, Claudia Meloni, Franco F. Orsucci and Giulia Paoloni	
Session 4: Natural Language Processing	
Sentiment Estimation on Twitter Giambattista Amati, Marco Bianchi and Giuseppe Marcone	39
Enabling Enterprise Semantic Search through Language Technologies: the ProgressIt experience	51

Exploiting Wikipedia to Identify Domain-Specific Key Terms/Phrases

Session 5: Applications

LearNext: Learning to Predict Tourists Movements Ranieri Baraglia, Cristina Ioana Muntean, Franco Maria Nardini and Fabrizio Silvestri	75
An Investigation into the Correlation between Willingness for Web Search Personalization and SNS Usage Patterns Arjumand Younus, Colm O'Riordan and Gabriella Pasi	80

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