

| Monday, Sep 1, 2014                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tuesday, Sep 2, 2014                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Wednesday, Sep 3, 2014                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Thursday, Sep 4, 2014                                                                                                                                                                                                                    |
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| 08:30-10:00 Registration<br>10:00-10:30 Coffee Break<br>10:30-12:00 Keynote Talk DEXA: Bhowmick                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 08:30-09:00 Registration<br><b>09:00-09:30 Session: Social Interaction in E-Business</b><br><i>Session Chair: Yigal Hoffner</i><br>09:00-09:30<br>Modelling User Behaviour in Online Q&A Communities for Customer Support<br><i>Erik Aumayr and Conor Hayes</i><br><b>09:30-10:30 Lightning Talks</b><br><i>Session Chair: Martin Hepp</i><br>(Details to be announced)<br>10:30-11:00 Coffee Break<br>11:00-12:00 Keynote Talk DEXA: Draheim<br><b>12:00-13:30 Lunch</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 08:30-09:00 Registration<br><b>09:00-10:30 Panel Discussion</b><br>(Details to be announced)<br>10:30-11:00 Coffee Break<br>11:00-12:00 Keynote Talk DaWaK & TrustBus: Madria<br><b>12:00-13:30 Lunch</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 08:30-09:00 Registration<br><b>09:00-17:30 Hackathon: The Web of Linked Data for E-Commerce</b><br>(Details to be announced)<br>9:00 – 10:30 Hackathon<br>10:30-11:00 Coffee Break<br>11:00 -12:00 Hackathon<br><b>12:00-13:30 Lunch</b> |
| <b>13:30-14:00 EC-Web 2014 Opening</b><br><b>14:00-15:00 Session: Economics, Management, and Law</b><br><i>Session Chair: Martin Hepp</i><br>14:00-14:30<br>Customer Load Strategies for Demand Response in Bilateral Contracting of Electricity<br><i>Fernando Lopes and Hugo Algarvio</i><br>14:30-14:45<br>An Inductive Approach to Reconceptualizing and Theorizing about Digital Services<br><i>Mary Tate and Elfi Furtmueller</i><br>14:45-15:00<br>How to Create an E-Advertising Adaptation Strategy: The AEADS Approach .. 169<br><i>Alaa A. Qaffas and Alexandra I. Cristea</i><br>15:00-15:30 Coffee Break<br><b>15:30-17:00 Session: Data, Information, and Knowledge Management for E-Business</b><br><i>Session Chair: Monika Solanski</i><br>15:30-16:00<br>Implementing the WiPo Architecture<br><i>Florian Stahl, Adrian Godde, Bastian Hagedorn, Bastian Köpcke, Martin Rehberger, and Gottfried Vossen</i><br>16:00-16:30<br>Effective Web Crawling for Chinese Addresses and Associated Information<br><i>Hsiu-Min Chuang, Chia-Hui Chang, Ting-Yao Kao</i><br>16:30-16:45<br>Information Need in Cloud Service Procurement - An Exploratory Case Study<br><i>Jan Wollersheim, Matthias Pfaff, and Helmut Krcmar</i><br>17:00-17:30 DEXA Conference Opening<br>17:30-18:30 DEXA Welcome Reception | <b>13:30-15:00 Session: Recommender Systems I</b><br><i>Session Chair: Jonathan Gemmell</i><br>13:30-14:00<br>Usability Assessment of a Context-Aware and Personality-Based Mobile Recommender System<br><i>Matthias Braunhofer, Mehdi Elahi, and Francesco Ricci</i><br>14:00-14:30<br>A Linked Data Recommender System using a Neighborhood-based Graph Kernel<br><i>Vito Claudio Ostuni, Tommaso Di Noia, Roberto Mirizzi, and Eugenio Di Sciascio</i><br>14:30-14:45<br>Modelling User Preferences on E-Commerce from Implicit Feedback via Compensational Aggregations<br><i>Ladislav Peska and Peter Vojtas</i><br>14:45-15:00<br>Using Dependency Bigrams and Discourse Connectives for Predicting the Helpfulness of Online Reviews<br><i>Mathias Mertz, Nikolaos Korfiatis, and Roberto V. Zicari</i><br>15:00-15:30 Coffee Break<br><b>15:30-17:30 Session: Semantic Web and Linked Open Data for E-Business</b><br><i>Session Chair: Martin Hepp</i><br>15:30-16:00<br>Exploiting Freebase to Obtain GoodRelations-based Product Ontologies<br><i>Marek Dudas, Ondrej Zamazal, Jindrich Mynarz, and Vojtech Svatek</i><br>16:00-16:30<br>Modelling and Linking Transformations in EPCIS Governing Supply Chain Business Processes<br><i>Monika Solanki and Christopher Brewster</i><br>16:30-16:45<br>Validator and Preview for the JobPosting Data Model of Schema.org<br><i>Jindrich Mynarz</i><br>16:45-17:00<br>Automotive Ranges as eCommerce Data<br><i>François-Paul Servant, Edouard Chevalier, and François Jurain</i><br>17:00-17:15<br>Linked Data-based Conceptual Modelling for Recommendation: A FCA-based Approach<br><i>Angel Castellanos, Ana García-Serrano, and Juan Cigarran</i> | <b>13:30-14:00 Session: Recommender Systems II</b><br><i>Session Chair: Alfredo Cuzzocrea</i><br>13:30-14:00<br>Resource Recommendation in Social Annotation Systems Based on User Partitioning<br><i>Jonathan Gemmell, Bamshad Mobasher, and Robin Burke</i><br>14:00-14:30<br>Active Learning In Collaborative Filtering Recommender Systems<br><i>Mehdi Elahi, Francesco Ricci, and Neil Rubens</i><br>14:30-15:00<br>Personality-aware Collaborative Filtering: An Empirical Study in Multiple Domains with Facebook Data<br><i>Ignacio Fernandez-Tobias and Ivan Cantador</i><br>15:00-15:30 Coffee Break<br><b>15:30-17:00 Poster &amp; Demo Session</b><br>(Details to be announced)<br><b>17:00-17:30 EC-Web 2014 Closing Ceremony</b><br>19:00-22:00 DEXA Conference Dinner | 13:30-15:00 Hackathon<br>15:00-15:30 Coffee Break<br>16:30-17:30 Hackathon<br>Closing and Demo Session                                                                                                                                   |