

SAVE-SD'15 Chairs' Welcome

It is our great pleasure to welcome you to the the first edition of the “International Workshop on Semantics, Analytics, Visualisation: Enhancing Scholarly Data” – *SAVE-SD 2015*, jointly with WWW 2015. The main goal of this workshop is to bring together academic publishers, companies and researchers from different fields (among which Document and Knowledge Engineering, Semantic Web, Natural Language Processing, Scholarly Communication, Bibliometrics, and Human-Computer Interaction) in order to bridge the gap between the theoretical/academic and practical/industrial aspects in regards to scholarly data. To this end *SAVE-SD 2015* had both an academic PC, who reviewed the papers from an academic perspective, and an industrial PC, who assessed their potential impact on the publishing domain and whether the proposed solutions could be concretely adopted by publishers and scholarly data providers.

Despite being the first edition, *SAVE-SD 2015* received 23 submissions from Europe, Asia, United States and Canada, and was therefore upgraded to a full day workshop. The program committees reviewed and accepted the following papers:

| <i>Track</i> | <i>Reviewed</i> | <i>Accepted</i> | <i>Percentage</i> |
|----------------------|-----------------|-----------------|-------------------|
| Full Research Papers | 12 | 8 | 66% |
| Position Papers | 3 | 2 | 66% |
| Poster/Demo Papers | 8 | 6 | 75% |

In the past few years there has been an increased interest in publishing conference proceedings beyond the PDF format so that they can be machine-readable. For this reason, *SAVE-SD 2015* allowed the submission of papers in both PDF format and using *Research Articles in Simplified HTML (RASH)*, a HTML-based format that permits to embed RDFa annotations and Turtle statements within a document. This initiative was well received: 37.5% of the accepted papers adopted this novel publication format. We hope that this positive result will provide a value exemplar for future venues and inspire wider and continuous adoptions.

We aim to provide an interactive programme, by hosting both a demo session and a poster session, with several contributions from industry. We are fortunate to have Dr. Paul Groth from Elsevier Labs as our opening keynote speaker, who will talk about “Increasing the Productivity of Scholarship: The Case for Knowledge Graphs”. Paul will discuss the game-changing potential of knowledge graphs for connecting intellectual corpus and devising algorithms that may hypothesize and reflect alongside humans.

SAVE-SD 2015 would not be possible without the contributions of many talented authors and our programme committee members. We are grateful to the authors for providing interesting approaches and thought-provoking ideas. We thank the program committees for their reviewing and high quality feedback. Finally, we thank our sponsors Pensoft and Springer for providing prizes for the best papers.

We hope that you will find this program inspiring and that *SAVE-SD 2015* provide a great opportunity for industry and academia to start novel collaborations and for fostering exciting new possibilities that Semantic Publishing, Big Data and Open Data can bring to scientific research.

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SAVE-SD'15 Organization

General Chairs: Francesco Osborne (*KMi, The Open University, UK*)
Silvio Peroni (*University of Bologna and National Research Council, Italy*)
Jun Zhao (*Lancaster University, UK*)

Senior Program

Committee: Timothy W. Clark (*Harvard University, USA*) Susanna Assunta Sansone (*University of Oxford and Nature Publishing Group, UK*)
Aldo Gangemi (*Université de Paris 13, France, and ISTC-CNR Rome, Italy*) Simone Teufel (*University of Cambridge, UK*)
Pascal Hitzler (*Wright State University, USA*) Fabio Vitali (*University of Bologna, Italy*)
Enrico Motta (*KMi, The Open University, UK*)

Industrial Program

Committee: Andrea Angiolini (*Società Editrice il Mulino*) Kris Jack (*Mendeley*)
Aliaksandr Birukou (*Springer*) Christoph Lange (*CEUR-WS.org*)
Anita de Waard (*Elsevier*) Michele Pasin (*Nature Publishing Group*)
Patricia Feeney (*CrossRef*) Lyubomir Penev (*Pensoft Publishers*)
Maarten Fröhlich (*IOS Press*) Anna Tordai (*Elsevier*)
Laurel L. Haak (*ORCID*) Alex Wade (*Microsoft Research*)

Academic Program

Committee: Davide Buscaldi (*Université de Paris 13, France*) Tudor Groza (*University of Queensland, Australia*)
Paolo Ciancarini (*University of Bologna, Italy*) Simon Harper (*University of Manchester, UK*)
Paolo Ciccarese (*Harvard University, USA*) Tom Heath (*Open Data Institute, UK*)
Oscar Corcho (*Universidad Politécnica de Madrid, Spain*) Rinke Hoekstra (*VU University Amsterdam, The Netherlands*)
Stefan Dietze (*L3S Research Center, Germany*) Tomi Kauppinen (*Aalto University School of Science, Finland*)
Ying Ding (*Indiana University, USA*) Petr Knoth (*KMi, The Open University, UK*)
Angelo Di Iorio (*University of Bologna, Italy*) Steffen Lohmann (*University of Stuttgart, Germany*)
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Alexander García Castro (*Florida State University, USA*) Francesco Ronzano (*Universitat Pompeu Fabra, Spain*)
Leyla Jael García Castro (*Bundeswehr University of Munich, Germany*) Bahar Sateli (*Concordia University, Canada*)
Daniel Garijo (*Universidad Politécnica de Madrid, Spain*) Jodi Schneider (*INRIA, France*)
Paul Groth (*Elsevier Labs, The Netherlands*) Iliaria Tiddi (*KMi, The Open University, UK*)