

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 2015 General Chair
KMi, The Open University, UK

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SAVE-SD 2015 General Chair
Univ. of Bologna and CNR, Italy

Jun Zhao

SAVE-SD 2015 General Chair
Lancaster University, UK



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

Industrial Program

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

Academic Program Committee: Davide Buscaldi (*Université de Paris 13, France*)
Paolo Ciancarini (*University of Bologna, Italy*)
Paolo Ciccarese (*Harvard University, USA*)
Oscar Corcho (*Universidad Politécnica de Madrid, Spain*)
Stefan Dietze (*L3S Research Center, Germany*)
Ying Ding (*Indiana University, USA*)
Angelo Di Iorio (*University of Bologna, Italy*)
Mathieu d'Aquin (*KMi, The Open University, UK*)
Anna Lisa Gentile (*University of Sheffield, UK*)
Asunción Gómez Pérez (*Universidad Politécnica de Madrid, Spain*)
Alexander García Castro (*Florida State University, USA*)
Leyla Jael García Castro (*Bundeswehr University of Munich, Germany*)
Daniel Garijo (*Universidad Politécnica de Madrid, Spain*)

Academic Program

Committee (continued): Paul Groth (*Elsevier Labs, The Netherlands*)
Tudor Groza (*University of Queensland, Australia*)
Simon Harper (*University of Manchester, UK*)
Tom Heath (*Open Data Institute, UK*)
Rinke Hoekstra (*VU University Amsterdam, The Netherlands*)
Tomi Kauppinen (*Aalto University School of Science, Finland*)
Petr Knoth (*KMi, The Open University, UK*)
Steffen Lohmann (*University of Stuttgart, Germany*)
Andrea Giovanni Nuzzolese (*ISTC-CNR Rome, Italy*)
Steve Pettifer (*University of Manchester, UK*)
Francesco Poggi (*University of Bologna, Italy*)
Francesco Ronzano (*Universitat Pompeu Fabra, Spain*)
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