

Senior Program Committee

Timothy W. Clark (Harvard University)
Aldo Gangemi (Université de Paris 13 and CNR)
Ivan Herman (Digital Publishing Lead, W3C)
Pascal Hitzler (Wright State University)
Enrico Motta (KMi, The Open University)
Susanna-Assunta Sansone (University of Oxford and NPG)
Daniel Schwabe (Pontifical Catholic University of Rio de Janeiro)

Simone Teufel (University of Cambridge)
Fabio Vitali (University of Bologna)

Industrial Program Committee

Aliaksandr Birukou (Springer)
Scott Edmunds (GigaScience and BioMed Central)
Anita de Waard (Elsevier)
Patricia Feeney (CrossRef)
Maarten Fröhlich (IOS Press)
Paul Groth (Elsevier Labs)
Laurel L. Haak (ORCID)
Thomas Ingraham (F1000Research)
Kris Jack (Mendeley)
Petr Knoth (Mendeley)
Eamonn Maguire (Pictet Asset Management)
Michele Pasin (Springer Nature)
Lyubomir Penev (Pensoft Publishers)
Eric Prud'hommeaux (W3C)
Anna Tordai (Elsevier)
Alex Wade (Microsoft Research)

Academic Program Committee

Andreas Behrend (University of Bonn)
Andrea Bonaccorsi (University of Pisa)
Davide Buscaldi (Université de Paris 13)
Paolo Ciancarini (University of Bologna)
Paolo Ciccicarese (Harvard University)
Oscar Corcho (UPM)
Mathieu d'Aquin (KMi, The Open University)
Rob Davey (Genome Analysis Centre)
Stefan Dietze (L3S Research Center)
Angelo Di Iorio (University of Bologna)
Alexander García Castro (Florida State University)
Leyla Jael García Castro (University of Munich)
Daniel Garijo (University of Southern California)
Anna Lisa Gentile (University of Mannheim)
Andrea Giovanni Nuzzolese (ISTC-CNR Rome)
Asunción Gómez Pérez (UPM)
Tudor Groza (Garvan Institute of Medical Research)
Tom Heath (Open Data Institute)
Rinke Hoekstra (Free University Amsterdam)
Tomi Kauppinen (Aalto University, and University of Münster)
Tobias Kuhn (Free University Amsterdam)
Steffen Lohmann (University of Stuttgart)
Giulio Napolitano (University of Bonn)
Terhi Nurmikko-Fuller (Australian National University)
Steve Pettifer (University of Manchester)
Francesco Poggi (University of Bologna)
Philippe Rocca-Serra (University of Oxford)
Francesco Ronzano (Universitat Pompeu Fabra)
Angelo Antonio Salatino (KMi, The Open University)
Bahar Sateli (Concordia University)
Jodi Schneider (University of Pittsburgh)
Ilaria Tiddi (KMi, The Open University)

4. TOPICS OF INTEREST

The main topics of the workshop include, but are not limited to:

- data models (e.g., ontologies, vocabularies, schemas) for the description of scholarly data and the linking between scholarly data and academic papers that report or cite them;
- description of citations and citation networks;
- theoretical models describing the rhetorical and argumentative structure of scholarly papers and their application in practice;
- from digital libraries of scholarly papers to Linked Open Datasets: models, applicability and challenges;
- modelling licences and provenance for scholarly documents and data;
- assessing the quality and/or trust of scholarly data;
- automatic or semi-automatic approaches to reconstruction, forecasting and monitoring of scholarly data;
- automatic semantic enhancement of existing scholarly libraries and papers;
- novel user interfaces for interaction with paper, meta-data, content, and data;
- visualisation and user interface regarding scholarly data;
- applications for the (semi-)automatic annotation of scholarly papers.

5. SUBMISSIONS AND PROGRAMME

Several formats were possible for the submission, including HTML (that was strongly encouraged as it allowed one to provide enhanced scholarly data), DOCX, ODT, and PDF.

The invited speaker for the opening keynote of the workshop is Patricia Feeney, Product Support Manager at CrossRef, while the full program of SAVE-SD 2017 is available in the workshop webpage at <http://cs.unibo.it/save-sd/2017/index.html>. Updates about the workshop can be followed through its twitter account: @savesdworkshop.

Acknowledgements

We thank the authors for sharing their compelling approaches and ideas. We are also grateful to the programme committees for their time and high-quality feedback and reviews. Finally, we are thankful to Springer Nature for sponsoring the best HTML paper award.

6. REFERENCES

- [1] Baker. "1,500 scientists lift the lid on reproducibility", Nature, May 2016. DOI: <http://dx.doi.org/10.1038/533452a>
- [2] Nature Special. "Challenges in irreproducible research". <http://www.nature.com/news/reproducibility-1.17552>
- [3] The economist, "How science goes wrong", <http://www.economist.com/news/leaders/21588069-scientific-research-has-changed-world-now-it-needs-change-itself-how-science-goes-wrong>