

11th Workshop on Automated Specification and Verification of Web Systems (WWV 2015)

-=[Oslo, 23 June 2015]=-(co-located with Formal Methods 2015)

IMPORTANT	DATES
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April 10, 2015 May 10, 2015 May 31, 2015 June 23, 2015 June 24-26, 2015 Paper submission Notification Camera ready versions WWV workshop FM symposium

SCOPE

The Workshop on Automated Specification and Verification of Web Systems (WWV) is a yearly interdisciplinary forum for researchers originating from the following areas: declarative, rule-based programming, formal methods, software engineering, and web-based systems. WWV fosters the cross-fertilisation and advancement of hybrid methods from such areas. During its ten earlier editions, the WWV workshop series has established itself as a lively, friendly event with many interactions and discussions.

TOPICS

WWV welcomes papers of theoretical or applied interest, including case studies or experience reports, in all areas of web-based systems (web services, cloud platforms, social networks, big data, Internet-of-Things), including not only: • Formal methods

- Formal methods
- Rigorous software and system engineering
- Declarative, rule-based approaches
- Product line and feature-oriented engineering
- Programming and design languages and models
- Specification, certification, transformation, and synthesis
- Analysis, verification, model checking, and debugging
- Semi-structured data, linked data, and semantic Web
- Security, trust, privacy, reputation, confidentiality, and integrity
- Quality, metrics, usability, and accessibility
- Testing, evaluation, and optimisation
- Middleware, platforms, and frameworks

STEERING COMMITTEE

Demis Ballis (University of Udine, Italy) Santiago Escobar (Technical University of Valencia, Spain) Moreno Falaschi (University of Siena, Italy) Laura Kovács (Vienna University of Technology, Austria) Temur Kutsia (Johannes Kepler University, Linz, Austria) Massimo Marchiori (University of Padova, Italy) Rosario Pugliese (University of Florence, Italy) António Ravara (New University of Lisbon, Portugal) Josep Silva (Technical University of Valencia, Spain) Francesco Tiezzi (IMT, Lucca, Italy)

INVITED SPEAKERS

Dino Distefano (Queen Mary University, London, UK & Facebook) José Meseguer (University of Illinois, USA)

SUBMISSIONS

We solicit the submission of original and unpublished contributions not under review for publication elsewhere. All papers must be prepared in LaTeX using the EPTCS style.

Full papers should not exceed 16 pages.
Short papers should not exceed 8 pages.

Additional details omitted due to space limitations may be included in a clearly marked appendix. Submissions must describe work unpublished in refereed venues, not submitted elsewhere. Submit a PDF via:

https://easychair.org/conferences/?conf=wwv2015

PROCEEDINGS & SPECIAL ISSUE

All accepted papers will be included in the post-proceedings, which will be published as a volume of the EPTCS series, while pre-proceedings will be distributed at the workshop. A special issue in a highly-reputed journal will be prepared, depending on the quality of the submissions.

PC CHAIRS

Maurice H. ter Beek (ISTI-CNR, Pisa, Italy) Alberto Lluch Lafuente (Technical University of Denmark)

PROGRAM COMMITTEE

María Alpuente (Technical University of Valencia, Spain) Massimo Bartoletti (University of Cagliari, Italy) Saddek Bensalem (Verimag, Grenoble, France) Xinyu Feng (University of Science and Technology of China) Maribel Fernández (King's College, London, UK) José Fiadeiro (Royal Holloway University, London, UK) Stefania Gnesi (ISTI-CNR, Pisa, Italy) Laura Kovács (Vienna University of Technology, Austria) Axel Legay (INRIA, Rennes, France) Michael Leuschel (University of Düsseldorf, Germany) Zhiming Liu (Birmingham City University, UK) Hernán Melgratti (University of Buenos Aires, Argentina) Fabrizio Montesi (University of South Odense, Denmark) Peter Ölveczky (University of Oslo, Norway) António Ravara (New University of Lisbon, Portugal) Alejandro Russo (Chalmers University of Technology, Sweden) Gwen Salaün (Inria Rhône-Alpes, Grenoble, France) Vladimiro Sassone (University of Southampton, UK) Josep Silva (Technical University of Valencia, Spain) Carolyn Talcott (SRI International, USA) Emilio Tuosto (University of Leicester, UK) Erik de Vink (Technical University of Eindhoven, Netherlands)

INFORMATION

For more information do not hesitate to contact the PC chairs at wwv2015@easychair.org or visit http://wwv2015.isti.cnr.it/

