INSCI 2016 - Openness, Collaboration and Collective Action

3rd international conference on Internet Science September 12-14, Florence, Italy

Web site: <u>internetscienceconference.eu</u> Contact: <u>franco.bagnoli@unifi.it</u>

Call for papers/workshops

IMPORTANT DATES

- submission of papers: March 15th 2016
- submission of workshops: March 15th 2016
- notification of decision: May 15th 2016
- early registration deadline: June 1st 2016

SCOPE OF THE CONFERENCE

Internet science is a very broad concept. It includes the technical parts concerning protocols and connections, but also the contents (i.e., the Web) and applications, and, more important, the people. Internet is changing our lives, and therefore many crucial questions arise: How do people behave in the Internet? Are they changing their lifestyle and how? Can Internet promote sustainability, cooperation and collective intelligence? Can it support open democracy and policy making? How can the awareness of possibilities and dangers of Internet be promoted? What about topics like intellectual properties, privacy, reputation and participation? What are the juridical aspect of Internet? What about arts and humanities in general?

The third International Conference on Internet Science, INSCI2016, is going to address such questions.

We think that it is possible to focus some broad main areas: Technical aspects of Internet (protocols, apps, etc.), Internet, individuals and society (human behavior, e-health, education, economy, art, etc.), Internet and politics (participation, crowdsourcing, bottom up, top down, etc.), Internet and rights (privacy, intellectual property...), but we are open to other suggestions.

A parallel session of the the conference is devoted to self-organized workshops, for instance for promoting a project, diffusing its results and/or gathering impressions and comments.

The first day of the conference will be open-access to everybody.

TOPICS

- Internet of Things
- e-Health
- Internet and cognition, online human cognitive behaviour
- Big data
- Individual awareness of possibilities and dangers
- Sustainability and social innovations
- Gamification and incentives
- Crowdsourcing techniques, social projects, crowdfunding
- Collective intelligence, distributed problem solving, social computation
- Citizen science, collective investigations, citizen participation to science
- Identity, Trust and Privacy
- Arts and humanities, collective production, new forms of art
- Governance and legal policies
- Security, Resilience and Dependability Aspects
- Economic aspects of the Internet

All submitted papers must

- Distant participation, distant interaction, virtual environments beyond physical distance
- Techniques for Internet measurement and simulation
- Network science, network analysis, structure of the web
- Web communities and lifestyles
- Knowledge, education, and scholarship on and through the Web
- Emerging applications
- Virtual communities, promotion and support
- Social movements, social solidarity, empowerment of voiceless
- Web of Things
- Smart and resilient systems
- Online engagement potentials and pitfalls
- Political Participation
- Democratic innovation
- Recommendation Systems
- Money and Private property concepts in a digital era
- Be written in English and be submitted in PDF format;
- Contain author names, affiliations, and email addresses;
- Be formatted according to the Springer's LNCS format Proceedings template. Information about the Springer LNCS format can be found at http://www.springer.de/comp/lncs/authors.html;
- Three to five keywords characterizing the paper should be indicated at the end of the abstract;
- The type of paper (technical/empirical or evaluation/experience/exploratory/position paper) should be indicated in the submission.
- Full paper submissions should not exceed 15 pages and short paper should not exceed 8 pages (including all text, figures, references and appendices). We encourage a length of 12 pages for full papers and 6 for short papers.
- Submissions not conforming to the LNCS format, and exceeding the submission page limits or being obviously out of the scope of the conference, will be rejected without review.

Submissions should be made electronically in PDF via the electronic submission system of the INSCI2016 Conference Management system at:

https://easychair.org/conferences/?conf=insci2016

CAMERA-READY SUBMISSION CONDITIONS

Camera-ready submissions should be corrected by following the remarks of the referees and submitted in zip format including (1) the camera-ready version of the authors' work in pdf format, (2) the camera-ready version of the authors' work in editable sources format as well as (3) the Consent to Publish signed in ink and scanned to image file. The results described must be unpublished and must not be under review elsewhere. Submissions must conform to Springer's LNCS format and should be, including all text, figures, references and appendices:

- Up to 15 pages, for the regular papers,
- Up to 8 pages, for the short papers.

Information about the Springer LNCS format can be found at

<u>http://www.springer.de/comp/Incs/authors.html</u>. Submissions of camera-ready should be made electronically in ZIP (including the aforementioned files) format via the electronic submission system of the INSCI2016 Conference Management system at https://easychair.org/conferences/?conf=insci2016 by submitting a new version to the original.

PUBLICATION

Accepted papers will be presented at INSCI2016 and published in the conference proceedings Volume, which is published in the Springer Lecture Notes in Computer Science (LNCS). Authors of selected best papers from the conference will be contacted in order to consider submission of an expanded version of their papers for publication in Internet science inter-disciplinary Journal(s).

The papers in all the categories should describe original results that have not been accepted or submitted for publication elsewhere. All submissions will be evaluated by at least three members of the international program committee.

WORKSHOPS

The afternoon of the first day (12th of September) is devoted to workshops, to be considered as parallel sessions.

We encourage European projects in the Internet area to profit of the conference by co-locating a dissemination event and (in subsequent days) an internal meeting. Only a small number of workshops will be accepted, according to the resources (mainly space) at disposition. Priority will be given to interactive events, that aim at involving visitors and citizens.

Proposal for the workshops should contain:

- Description of the activity
- Space required (for interactive events)
- Equipment required (beyond projector)

Proposals should be addressed to Franco Bagnoli (franco.bagnoli@unifi.it)

POSTERS

Posters about European and other publicly funded projects can be freely shown by registered participants.

ORGANIZERS

GENERAL CHAIR

 Franco Bagnoli, Dept. Physics and Astronomy and Center for the Study of Complex Systems, University of Florence, Italy

PROGRAMME CHAIRS

- Ioannis Stavrakakis, National and Kapodistrian University of Athens, Greece.
- Paolo Nesi, Distributed Systems and Internet Technologie Lab, Dept. of Information Engineering, University of Florence, Italy.
- Yanina Welp, Regional Director for Latin America at the Center for Research on Direct Democracy (C2D), Zentrum für Demokratie Aarau (ZDA), research associate at the e-Democracy Center, both at the University of Zurich (Switzerland).

ORGANISATION COMMITTEE

 Franco Bagnoli, Dept. Physics and Astronomy and Center for the Study of Complex Systems, University of Florence, Italy.

- Paolo Nesi, Distributed Systems and Internet Technologie Lab, Dept. of Information Engineering, University of Florence, Italy.
- Giovanna Pacini, Center for the Study of Complex Systems, University of Florence, Italy
- Anna Satsiou, Information Technologies Institute, Centre for Research and Technology Hellas, Greece.
- Laura Sartori, Department of Political and Social Sciences, University of Bologna.
- Laura Solito, Department of Political and Social Sciences, University of Florence.
- Thanassis Tiropanis, Electronic and Computer Science, Faculty of Physical Sciences and Engineering University of Southampton, UK.
- Hugo Vivier, Sigma Orionis, France.

PROCEEDINGS CHAIR

 Dominic Difranzo, University of Southampton.