

International workshop

ARGUING ON THE WEB 2.0

Amsterdam, June 30 – July 1, 2014

Chairs: Fabio Paglieri & Chris Reed

Local organizer: Ulle Endriss

Deadline for submission: **February 28, 2014**

Submission format: *short paper* (max. 4000 words, references included)

Submission procedure: send your contribution, properly anonymized for peer reviewing, to fabio.paglieri@istc.cnr.it

A selection of accepted papers will be published in a special issue of *Philosophy & Technology*, in revised and extended form.

Full details: <http://www.sintelnet.eu/content/arguing-web-20-0>

Note: the workshop will take place right before the *8th ISSA conference* (<http://cf.hum.uva.nl/issa/>), with no overlapping between the two events. For those interested in argumentation, attendance to both is highly recommended.

INVITED SPEAKERS (confirmed)

- *Thomas Gordon*, Fraunhofer Institute for Open Communications Systems, Berlin, DE
- *Mark Klein*, MIT Center for Collective Intelligence, Boston, USA
- *Marcin Lewinski*, Universidade Nova de Lisboa, PT
- *Hugo Mercier*, Institut des Sciences Cognitives, Lyon, FR
- *Miriam Metzger & Andrew Flanagin*, Department of Communication, UC Santa Barbara, USA
- *Fabio Paglieri*, Istituto di Scienze e Tecnologie della Cognizione (ISTC-CNR), Roma, IT
- *Iyad Rahwan*, Computing & Information Science, Masdar Institute, Abu Dhabi, AE
- *Chris Reed*, Argumentation Research Group, University of Dundee, UK
- *Paolo Torroni*, Dipartimento di Informatica: Scienza e Ingegneria, Università di Bologna, IT
- *Adam Wyner*, Department of Computer Science, University of Liverpool, UK

RATIONALE

Argument and debate form cornerstones of civilized society and of intellectual life. As online interaction usurps many traditional forms of interaction and communication, we would hope to see these processes alive and well on the web. But we do not. In spite of the ever-growing volume of online interaction, its current mechanisms hamper and discourage serious debate; they facilitate poor quality argument; and they allow fuzzy thinking to go unchecked. Meanwhile, these same online resources are increasingly being trusted and adopted with little critical reflection. The problem needs to be addressed from two different but converging perspectives:

- We need better understanding and widespread awareness in the use of current and future ICT, to enable people to profit from new opportunities for argumentative interaction, instead of being misled and thwarted by lack of familiarity with the emerging socio-technical systems. Several research areas are critical to this purpose, but their contributions need to be integrated in a concerted effort: among others, philosophy of information, critical thinking, digital literacy, e-inclusion, persuasive technologies, CMC.
We need new tools, new systems and new standards engineered into the heart of the internet to encourage debate, to facilitate good argument, and to promote a new online critical literacy. This is the vision of the Argument Web, a web platform that brings together different domains and interaction styles (e.g. argument analysis, real-time debate, blogging) by combining linked argument data with software tools that make online debate intuitive for various audiences, including mediators, students, academics, broadcasters and bloggers.

In this workshop, we aim to bring together philosophers, computer scientists, argumentation scholars, and experts in persuasive communication to discuss the nature and dynamics of argumentation on the Internet, how new technologies change the argumentative practices of users, what skills and expertise become critical in such a new info-ecology, how ICT can be used to foster rather than hamper critical reflection and debate, and what implications this should have for education, societal change and policy making.

For further information and queries, please contact fabio.paglieri@istc.cnr.it