

REASONING, ARGUMENTATION & CRITICAL THINKING INSTRUCTION

25-27 February 2015, Lund University, Sweden (<http://ract2015.wordpress.com>)

Original Submission Deadline: 30 August 2014

New Deadline: 15 September 2014

RACT2015 brings together international experts from fields as diverse as education, philosophy, speech communication, psychology, mathematics, and rhetoric, among others.

The main **purpose** is to assess the state of the art in research on reasoning and argumentation that can play a load-bearing role in the development of cutting-edge critical thinking instruction, both as dedicated courses and across the curriculum.

Key-notes

- **Andrew Toulmie** (Department of Psychology and Human Development, University of London, UK)
- **Jean Goodwin** (Department of English, Iowa State University, Ames, Io., USA)
- **Jean-François Bonnefon** (CLLE Research Center, CNRS Toulouse, France)
- **Michael Weinstock** (invited) (Department of Education, Ben-Gurion University of the Negev, Be'er Sheva, Israel)
- **Robert Ennis** (via video-link) (Educational Policy Studies, College of Education, University of Illinois, Champaign, Il., USA)
- **Ulrike Hahn** (Department of Psychological Sciences, Birkbeck College, London, UK)

We invite **up to 36 contributed papers**, of which nine are reserved for Junior scholars, for presentation in a 50 minute slot, of which at least 20 minutes are reserved for discussion.

Topics include, but are not limited to:

- corroborated teaching-methods from K-12 to graduate level instruction, didactic models, and learner typologies
- replicated empirical results from experimental or natural settings on lay or expert reasoning
- evidence pro/con critical thinking as a key-skill in the university-graduate job market

- comparative studies of international educational policies
- theoretical models of reasoning “on the hoof” as well as task-constrained reasoning
- conceiving the argumentation-reasoning interface
- socio-political or science-historical work on human (ir)rationality and its rhetoric
- the social management of individual cognitive biases
- empirical or conceptual research on de-biasing-methods
- cross/multicultural and cross/multilingual research on argumentation in private and institutional group decision-making contexts
- historical as well as conceptual analyses of notions such as fallacy, bias or reasoning error
- evidence pro/con two systems/two processes accounts of human reasoning
- reliable instruments for the qualitative evaluation of critical thinking instruction
- visualization-techniques for logical and probabilistic models of reasoning, (software-based) argument-diagramming, and their responsible classroom use

Submission

To contribute to RACT2015, please submit a maximum 1000 word extended abstract prepared for blind review as a PDF file at <https://www.easychair.org/conferences/?conf=ract2015> **on or before September 15th.**

For details, please refer to <http://ract2015.wordpress.com/cfp/> .

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