

Cognitive Systems Research, Elsevier

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FINAL CALL FOR PAPERS

Special Issue on Analogies: Integrating Cognitive Abilities

Guest Editors: Angela Schwering, Kai-Uwe Kühnberger, Boicho Kokinov

<http://www.cogsci.uni-osnabrueck.de/~anica07/SpecialIssue.pdf>

Theme of the Special Issue

Analogical reasoning is a highly sophisticated cognitive process where two domains are compared and analyzed for common patterns. It could be the missing link for the understanding of cognitive abilities in natural complex systems. Researchers who attempt to use analogies for investigating and modeling cognitive abilities are considered as a special target group of this special issue. The special issue addresses the potential of analogies concerning topics such as:

- learning and abstraction,
- memory,
- reasoning,
- context and adaptation,
- human-level intelligence,
- large-scale cognitive systems.

Therefore the special issue is aimed to gather researchers who are working in the field of analogical reasoning and focus on analogy as an integrating basis for human cognition.

Call for Papers

Anybody with an interest in the questions raised above is invited to submit a full paper by email to aschweri@uni-osnabrueck.de (not to the editors directly).

Submitted papers should contain original and unpublished work and should not exceed 30 pages including tables and figures. Manuscripts should be submitted electronically in PDF or Postscript format in accordance with the Elsevier guidelines. Please use the generic Elsevier style elsart available from <http://www.elsevier.com/latex> to prepare the Latex file.

All submitted papers will be refereed in a single-blind review process in terms of their originality, the methodological soundness, the clearness of the presented results and conclusions and the relevancy of the submission for the special issue.

Important Dates

Submission 6th March 2008
Notification 9th May 2008
Camera Ready 9th July 2008

Program Committee (to be completed)

Isabelle Blanchette (University of Manchester, UK)
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