Call for Papers:

Special Issue in Memory of John L. Pollock

The theory of argumentation is a rich, interdisciplinary area of research lying across philosophy, communication studies, linguistics, and psychology. Over the last few years, formal models of argumentation have been gaining increasing importance in computer science and artificial intelligence, and have found a wide range of applications ranging from specifying semantics for logic programs, to natural language text generation, to supporting legal reasoning, to facilitating multiagent dialogue and negotiation.

"*Argument & Computation*" is a new journal dedicated to the intersection between computer science and argumentation theory.

In September 2009, the "*Argument & Computation*" community lost one of its great pioneers, with the passing away of John L. Pollock, professor of philosophy and cognitive science at the University of Arizona.

Pollock was among the dominant figures in epistemology, and made foundational contributions to the use of argumentation in artificial intelligence and cognitive architectures. He developed OSCAR, one of the most important implementations of defeasible reasoning in autonomous agents.

This special issue of "*Argument & Computation*" is dedicated to the memory of John L. Pollock and aims to acknowledge his contributions to the field. We solicit original research papers on topics including, but not limited to:

- Argumentation and cognitive architectures
- Formal semantics for argumentation
- Argumentation and defeasible reasoning
- Argumentation and nonmonotonic logics
- Argumentation and Decision Theory

The issue will favour papers inspired, in one way or another, by Pollock's important work in the area. We're also interested in surveys of Pollock's work.

Important Dates

- **Submissions due for review: 15 Jan 2011**
- Notification of 1st decision: 1 April 2011
- Revisions due: 15 May 2011
- Notification of acceptance: 15 June 2011
- Final version submitted: 15 July 2011
- Issue publication: 2011 or early 2012

Submission Guidelines

Submissions should follow the journal's style and presentation guidelines (see http://www.tandf.co.uk/journals/tarc). Manuscript submission must be made online via the journal's Manuscript Central site, at http://mc.manuscriptcentral.com/tarc

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