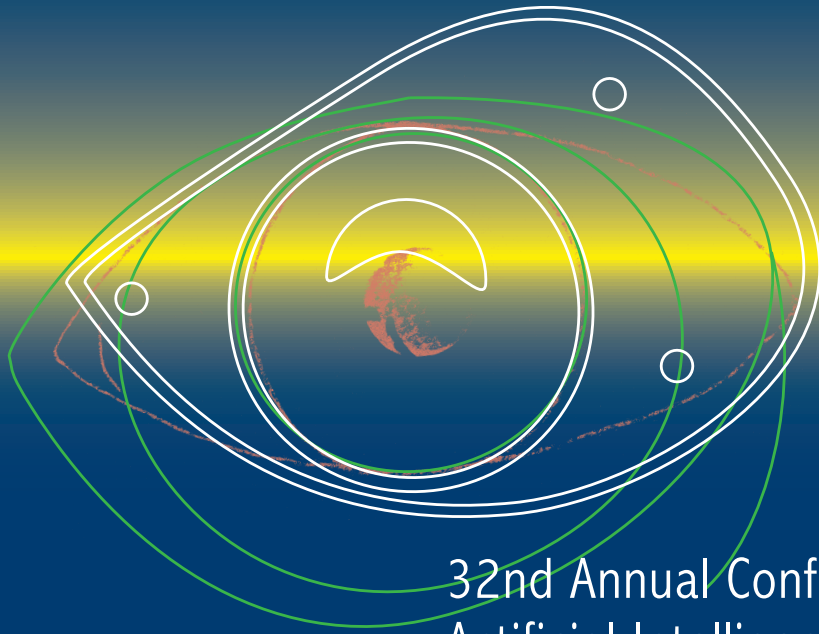


KI 2009 AI And Automation



32nd Annual Conference On Artificial Intelligence Paderborn | September 15 – 18, 2009

First Call For Participation

Concept

The conference invites original research papers from all areas of AI, its fundamentals, its history and its applications. Papers emphasizing the impact of AI on Automation are particularly welcome.

Areas of interest include, but are not limited to

Key Dates To be announced

- Agents
- AI and Engineering
- Cognitive modeling
- Cognitive Systems
- Constraint satisfaction
- Deduction
- Evolutionary computation
- Games and interactive entertainment
- Graphics and AI
- History and philosophical foundations of AI
- Human-machine-interaction
- Knowledge acquisition
- Knowledge representation and reasoning
- Machine learning and data-mining
- Model-based systems
- Natural language processing
- Neural Networks
- Ontologies
- Planning and scheduling
- Reasoning under uncertainty
- Robotics
- Search
- Semantic Web
- Spatial and temporal reasoning
- Vision and perception

Details
ki2009.upb.de

KI 2009 Chair

Bärbel Mertsching (University of Paderborn)

