

Reasoning Technologies for Theoretical and Applied AI

Recent developments with regards to the work performed in the Information Systems Laboratory of ICS-FORTH will be presented, with emphasis on the activities related to symbolic AI, and to the application of reasoning in various domains. The presented research ranges from crowdsourcing methods for privacy awareness, to research related to computational argumentation and its application in tools for enhancing sense-making in debating and dialogues, and for better understanding comments in the Social Web. Also, recent collaboration results with other laboratories towards socio-cognitive logic-based agents will be presented.