

PREFACE

In the 1950's Georg von Wright provided the first surveys in epistemic logic. Roughly 10 years later Jaakko Hintikka published his seminal work on the logic of knowledge and belief. Epistemic and doxastic logics have since then grown into mature disciplines enjoying many important applications in philosophy, computer science, game theory, economics and linguistics to mention of few fields of applications.

Knowledge Contributors is based on the *Dimensions in Epistemic Logic* conference hosted by Φ LOG—*The Danish Network for Philosophical Logic and Its Applications* in May 2002 at Roskilde University, Denmark. The conference featured lectures by such recognized experts in epistemic logic as Joseph Y. Halpern (Cornell University, USA), Jaakko Hintikka (Boston University, USA), Wiebe van der Hoek (University of Liverpool, UK), Wolfgang Lenzen (University of Osnabrück, DE), Hans Rott (University of Regensburg, DE), Krister Segerberg (Uppsala University, SE), John F. Sowa (USA), Moshe Y. Vardi (Rice University, USA) and Ryszard Wójcicki (Polish Academy of Sciences, PL).

The conference had three aims which are reflected in the current volume and its organization of the contributions: (1) To track the history of epistemic logic, (2) to consider important applications of epistemic logic in a variety of fields and (3) to discuss future directions of research in epistemic logic with particular emphasis on 'active agenthood' and multi-modal systems. The editors would like to thank the invited speakers, and their co-authors, for contributing, in the most lucid and inspiring way, to the fulfillment of the conference aims and for making their contributions available for publication.

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