

Preface

This volume contains the papers presented at LORI-5, the 5th International Workshop on Logic, Rationality and Interaction, held during October 28–31, 2015, in Taipei, Taiwan, and hosted by the Department of Philosophy of National Taiwan University and the Institute of Philosophy of Mind and Cognition of National Yang-Ming University.

There were 62 submissions to LORI-5. Each submission was reviewed by at least two, and on average three, Program Committee (PC) members. The committee decided to accept 32 full papers and seven abstracts for poster presentations.

The topics covered in this program represent well the span and depth that have become a trademark of the LORI workshop series, where logic interfaces with disciplines as diverse as game theory and decision theory, philosophy and epistemology, linguistics, computer science, and artificial intelligence. The technical program of the workshop was further enriched with invited talks by Maria Aloni, Branden Fitelson, Joseph Halpern, Churn-Jung Liao, Fenrong Liu, and Eric Pacuit.

The LORI series took off with a first event, LORI-1, hosted in August 2007 by Beijing Normal University in Beijing. That event was a great success, providing an effective platform for Chinese and non-Chinese logicians to meet and exchange research ideas. The wish to perpetuate such a platform led to four later editions: LORI-2, hosted by Southwest University in Chongqing; LORI-3, hosted by Sun Yat-sen University in Guangzhou; LORI-4, held at Zhejiang University in Hangzhou; and of course LORI-5 in Taipei, of which this book collects the proceedings. A history of the series can be accessed at www.golori.org.

As Organizing Committee and PC chairs we would like to thank the authors of all submitted papers for their submissions and the PC members and external reviewers for a truly outstanding job under extremely tight time constraints. The program owes the greatest debt to their contribution. Our activity was further supported by the indefatigable work of Fenrong Liu and Johan van Benthem on the general organization of LORI. As to the local organization, LORI-5 would not have taken place without the tremendous amount of work put in by Eric Peng. A great thanks for organizing LORI-5 should also go to the Department of Philosophy at the National Taiwan University and the Institute of Philosophy of Mind and Cognition at National Yang-Ming University. We would also like to acknowledge the use of EasyChair, which has been a fantastic tool for both organizing the reviewing process and creating these proceedings.

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