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Preface

The Workshop on Logic, Language, Information and Computation (WoLLIC) has met every year since 1994 with the aim of fostering interdisciplinary research in pure and applied logic. The idea is to have a forum which is large enough in the number of possible interactions between logic and the sciences related to information and computation, and yet is small enough to allow for concrete and useful interaction among participants.

This volume contains the texts of the 25 contributed papers selected out of 57 submissions for presentation at WoLLIC 2009. It also includes six papers written or coauthored by the invited speakers. Between them they give a representative sample of some of the most active areas of research on the frontiers between computation, logic, and linguistics.

We are grateful to all the people who made this meeting possible and are responsible for its success: the members of the Program Committee and the external reviewers, the invited speakers, the contributors, and the people who were involved in organizing the workshop.

We would also like to express our gratitude to the following organizations for supporting WoLLIC 2009: the Association for Symbolic Logic (ASL), the Interest Group in Pure and Applied Logics (IGPL), the European Association for Logic, Language and Information (FoLLI), the European Association for Theoretical Computer Science (EATCS), the Sociedade Brasileira de Computação (SBC), and the Sociedade Brasileira de Lógica (SBL).

The reviewing for the workshop and the preparation of the proceedings were greatly aided by the free EasyChair conference management system, for which we are extremely grateful to its main developer, Andrei Voronkov.

April 2009

Hiroakira Ono
Makoto Kanazawa
Ruy de Queiroz

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