

Lecture Notes in Artificial Intelligence 5110

Edited by R. Goebel, J. Siekmann, and W. Wahlster

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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 21 contributed papers selected for presentation at WoLLIC 2008. Between them they give a representative sample of some of the most active areas of research on the frontiers between computation, logic and linguistics. The authors range from well-established leaders in the field to researchers still working for their PhDs or masters degrees.

The volume also includes abstracts of talks by some of the seven invited speakers. Full texts will appear in a peer-reviewed issue of the *Journal of Computer and Systems Sciences*.

April 2008

Wilfrid Hodges
Ruy de Queiroz

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