Foreword

This volume contains the papers that were presented at the Workshop in Logic, Language and Computation 2006 (LoLaCOM06). LoLaCOM06 was co-located with the Fifth Mexican International Conference on Artificial Intelligence (MICAI 2006), and took place 13th - 14th November 2006 in the Instituto Tecnológico de Apizaco in Apizaco, Tlaxcala, México.

The aim of LoLaCOM06 was to bring together active researchers within three areas of interest related to Artificial Intelligence: Logic and language, Logic and computation, and Language and computation. These areas include a wide variety of topics such as logic programming, formal approaches to natural language processing, knowledge representation, belief revision, discourse representation, reasoning about actions, planning, causality, and other related fields. In Latin America there are several research groups interested in these areas. The number of papers and Workshops submitted to different congress related with logic, language and computation such as IBERAMIA, ENC and MICAI provides evidence of this. So, LoLaCOM06 was designed to promote cooperation among practitioners and researchers across disciplines who are interested in theory and practical implementations.

The aims of the LoLaCOM06 workshop were:

- to present innovative theoretical work and original applications on logic and language, logic and computation, or language and computation, to exchange ideas and to facilitate interaction between researchers in these areas,
- to discuss significant recent achievements in the   theory and implementation,
- to present critical short and long term goals for these areas,
- to discuss significance of these areas to knowledge representation and AI in general,
- to provide a forum for students to present their current research and receive feedback from other students and researchers who attend MICAI 2006.

We would like to thank all authors who submitted papers. We are grateful to the members of the program and organizing committees, and all the referees for their timely expertise in carefully reviewing the papers. Finally, thanks to the Instituto Tecnológico de Apizaco staff for accepting to host our workshop.