

Preface

This volume represents the proceedings of the Fourth International Conference on Typed Lambda Calculi and Applications, TLCA'99, held in L'Aquila, on 7-9 April 1999.

It contains 25 contributions. Fifty were submitted, their overall quality was high, and selection was difficult. The Programme Committee is very grateful to everyone who submitted a paper. It also contains two papers introducing the "demos" of "tlca software", i.e. industrial products making use of typed lambda-calculi.

The tutorials on

- *Denotational semantics* by Thomas Ehrhard and John Longley, and
- *Intersection types* by Mario Coppo and Mariangiola Dezani are not included in this volume.

The editor wishes to thank the members of the Programme Committee and the Organizing Committee listed, for their hard work and support, with a special mention for Benedetto Intrigila. He also thanks Corrado Böhm for kindly accepting the task of delivering a banquet speech.

The editor also expresses his gratitude to all the referees listed on the next page, as well as to those who wish not to be listed for their essential assistance and time generously given.

Marseille, January 1999

Jean-Yves Girard

