Preface

This volume is devoted to the memory of Professor Helena Rasiowa, an eminent Polish logician, the co-founder of Fundamenta Informaticae and for many years its Editor-in-Chief.

In the early 70's, Professor Helena Rasiowa, convinced that Mathematical Logic and Computer Science would both benefit by exchanging problems, ideas and techniques, decided to create a forum for the two disciplines to meet. Fundamenta Informaticae has always been the place where the Computer Science-motivated original logical research is published. Professor Rasiowa's vision provided a valuable stimulus for the development of Mathematical Logic by adding to its problems, primarily motivated by Mathematics and Philosophy, the problems posed by Computer Science. Now, after many years, we admire the correctness of her foresight.

The editors of this volume as well as the entire Editorial Board of Fundamenta Informaticae express their gratitude to all the authors of the papers presented in this special volume. With these papers we all pay the tribute to Professor Rasiowa's outstanding scientific achievements, her eminent position in the scientific community and her great organizational work benefitting this community.

Fundamenta Informaticae is just one of her many contributions. She led Fundamenta during its first 20 years of existence and created the foundations on which we can safely build.

Wiktor Marek

Lech Polkowski

Andrzej Skowron