

PREFACE

These Proceedings contain some of the papers which were submitted or presented at the Symposium "Set Theory. Foundations of Mathematics" held in Belgrade from August 29th to September 2nd 1977, on the occasion of the 70th anniversary of Professor Djuro Kurepa. The Institute of Mathematics in Belgrade organized this Symposium.

Because of the heterogeneity of the submitted reports, the Proceedings are arranged in the alphabetical order of the authors and not according to the subjects. At the end of the Proceedings a panel discussion, held during the Symposium, is attached. All reports are devoted to the work and results of Professor Djuro Kurepa on the occasion of his 70th anniversary.

Professor Kurepa has about 180 published papers in various fields: set theory, algebra, topology, analysis, etc. therefore, we think that only a special publication of his collected papers would give an insight of his fertile scientific work.

The Institute of Mathematics in Belgrade has for the first time decided to organize a symposium in the mentioned fields. After the first result, we hope that such symposiums will become a continual practice and that they will be held every fourth year either in Belgrade or in some other place in Yugoslavia. We also believe that we could in the future organize them in close cooperation with the Association of Symbolic Logic.

At the end, we would like to use this opportunity to thank, before all, the members of the Scientific Committee for their support and suggestion, as well as the sponsors of the Symposium i.e. The International Union of Mathematician, The Republican Association for Science of F.R. of Serbia and The Union of Regional Associations for financial aid.

We also express our thankfulness to all participants of the Symposium, particularly to those who gave their papers for inclusion in these Proceedings.

Secretary
of the Org. Committee
T. Andjelić