

Contents

List of figures — VII

Emmerich Kelih, Ján Mačutek and Michaela Koščová

Editors' foreword — 1

Gabriel Altmann

Status and goals of quantitative linguistics — 19

Gabriel Altmann

On linguistic vagueness — 31

Gabriel Altmann

Mathematical linguistics — 39

Gabriel Altmann

Towards a theory of language — 57

Gabriel Altmann

Prolegomena to Menzerath's law — 75

Gabriel Altmann

On functional analysis in linguistics — 83

Gabriel Altmann

On the dynamic approach to language — 93

Gabriel Altmann

Language theory and mathematical models — 103

Reinhard Köhler & Gabriel Altmann

Synergetic aspects of linguistics — 115

Gabriel Altmann

The levels of linguistic investigation — 129

VI — Contents

Gabriel Altmann

Bühler or Zipf? A re-interpretation — 141

Gabriel Altmann

Modelling diversification phenomena in language — 147

Gabriel Altmann

The problem of data homogeneity — 165

Luděk Hřebíček & Gabriel Altmann

Prospects of text linguistics — 175

Gabriel Altmann & Reinhard Köhler

“Language forces” and synergetic modelling of language phenomena — 205

Luděk Hřebíček & Gabriel Altmann

The levels of order in language — 219

Gabriel Altmann

From technical language to a model — 243

Reinhard Köhler & Gabriel Altmann

Aims and methods of quantitative linguistics — 261

Gabriel Altmann

Fashion and truth in linguistics — 287

Index — 295