

Contents

Part 1: Decision Theory	1
Some Ideas on Economics and Ethics <i>Wilhelm Krelle</i>	3
Ethics and Operations Research <i>Christoph Schneeweiss</i>	29
How to Measure Risk? <i>Georg Ch. Pflug</i>	39
On the Question of Speculation in Favour of or against the Euro before its Start <i>Lutz Beinsen</i>	61
Resolving the Ellsberg Paradox by Assuming that People Evaluate Repetitive Sampling <i>Hans Schneeweiss</i>	83
Part 2: Statistics and Econometrics	97
Maximum Likelihood Estimation for the VAR-VARCH Model: A New Approach <i>Shuangzhe Liu, Wolfgang Polasek</i>	99
A Note on the Herfindahl Index of Concentration <i>Gerhart Bruckmann</i>	115
A Generalization and Optimization of a Measure of Diversity <i>Helmut Beran</i>	119

A Subjective Bayes Approach to the Queueing System $M/E_k/c$	139
<i>Harald Schmidbauer, Angi Rösch</i>	
Cooperation as the Stimulating Power for the Austrian Automobile Industry - Results of an Empirical Study	157
<i>Carola Kratzer, Ulrike Leopold-Wildburger</i>	
Part 3: Operations Research	171
Lot Sizing and Queueing Models	
Some Remarks on KARMARKAR'S Model	173
<i>Klaus-Peter Kistner</i>	
Analysis of MRP Policies with Recovery Options	189
<i>Karl Inderfurth, Thomas Jensen</i>	
Bidding for Research Funds	229
<i>Martin J. Beckmann</i>	
Separate versus Joint Inventories when Customer Demands are Stochastic	239
<i>Günter Fandel, Michael Lorth</i>	
Optimal Macroeconomic Policies with and without the Monetary Instrument	255
<i>Reinhard Neck</i>	
Dynamic Economic Models of Optimal Law Enforcement	269
<i>Gustav Feichtinger</i>	
List of Contributors	295