

Contents

Introduction

Futures Studies as a Component of Cognitive Processes 5-45

1. The Dialectic Between Object/Problem and Appropriate/
Available Research Method 5-15
Peter H. Mettler
2. Holistic Approach to Sustainable Development 16-23
Vadim Nikolajew
3. Methodological Intuitions Based on the Evolutionary Model of Progress 24-35
Roman Galar
4. Czech Experience with the Development of Holistic Approach
in Future Studies 36-45
Martin Potůček

Innovations in Futures Studies Methodology 46-84

5. Sustainable Development and Quality of Life Indicator Sets –
Global Level 46-58
Peter Mederly, Pavel Nováček, Ján Topercer
6. Strategic Behaviour Scenarios 59-66
Pavol Frič
7. Incorporation of Creative Methods in Future - Oriented Education 67-75
Bernadett Szél
8. The Role of Environmental Scanning
in Developing Regional Innovation System 76-84
Juha Kaskinen

Futures Studies as a Tool for Strategic Decision - Making 85-124

9. Forecasting and Decision - Making: a Permanent Problem 85-90
František Petrášek
10. Foresight as a Tool to Stimulate Societal Paradigm Shift,
European and Regional Experiences 91-105
Philippe Destatte, Van Doren Pascale
11. Analysis for Public Decision, Forecasting Implementation
and Using the Forecast for Managerial Planning 106-114
František Ochrana
12. Corporate Foresight: Practical Experience
and Results from a German Survey 115-124
Cornelia Daheim

About the Authors 125