TABLE OF CONTENTS

Preface Dimitri GINEV	vii
Introduction Dimitri GINEV	ix
PART I. INVESTIGATIONS IN THE GENERAL PHILOSOPHY	OF SCIENCE
The Danger of Catching Nature in Contradiction Sava PETROV	3
Scientific Rationality, Decision and Choice Vihren BOUZOV	17
The Information Technology Revolution: A New Techno-Economic Paradigm Spas SPASSOV	31
Are Bifurcations of Human Knowledge Possible? Assen PETROV	43
PART II. PHILOSOPHY OF PHYSICS	
The Proliferation and Synthesis of Physical Theories Azarya POLIKAROV	53
On Human Agency in Physics Michael BUSHEV	69
PART III. PHILOSOPHY AND LOGIC	
Leibniz's Logical Systems: A Reconstruction Vladimir SOTIROV	85
The Logic Between Two Centuries Martin TABAKOV	95

TABLE OF CONTENTS

PART IV. PHILOSOPHY OF SCIENCE AND COGNITIVE SCIENCE	
Idealized Cognitive Models and Other Mental Representations Dafina GENOVA	129
Philosophy of Science Meets Cognitive Science: The Categorization Debate Lilia GUROVA	141
Three Words: Hypertext and Argumentation Readings of Tractatus Logico-Philosophicus Slavian RADEV	163
PART V. PHILOSOPHY OF SCIENCE AND THE CONTINENTAL IDEAS	
On Kant's Conception of Space and Time Anguel S. STEFANOV	169
How to Be Simultaneously an Antiessentialist and a Defender of Science's Cognitive Specificity Dimitri GINEV	187
Notes on Contributors	207