

CONTENTS

Foreword	3
<i>Wolfgang Balzer and C. Ulises Moulines</i> , Introduction	5
<i>José A. Díez Calzada</i> , Structuralist Analysis of Theories of Fundamental Measurement	19
<i>Adolfo García de la Sienra and Pedro Reyes</i> , The Theory of Finite Games in Extensive Form	51
<i>Hans Joachim Burscheid and Horst Struve</i> , The Theory of Stochastic Fairness – its Historical Development, Formulation and Justification	69
<i>Wolfgang Balzer and Richard Mattessich</i> , Formalizing the Basis of Accounting	99
<i>Werner Diederich</i> , A Reconstruction of Marxian Economics	127
<i>Bert Hamminga and Wolfgang Balzer</i> , The Basic Structure of Neoclassical General Equilibrium Theory	149
<i>Klaus Manhart</i> , Balance Theories: Two Reconstructions and the Problem of Intended Applications	171
<i>Rainer Westermann</i> , Festinger's Theory of Cognitive Dissonance: A Structuralist Theory-Net	189
<i>Rainer Reisenzein</i> , Wundt's Three-Dimensional Theory of Emotion	219
<i>Pablo Lorenzano</i> , Classical Genetics and the Theory-Net of Genetics	251
<i>Hinne Hettema and Theo A.F. Kuipers</i> , The Formalisation of the Periodic Table	285
<i>C. Ulises Moulines</i> , The Basic Core of Simple Equilibrium Thermodynamics	307
<i>Thomas Bartelborth</i> , An Axiomatization of Classical Electrodynamics	333
Authors' Index	353
Subject Index	357