

Contents

Introduction — V

Alexey M. Tsikin

1 Antinomy of Self-Sufficiency and Openness of the Russian Economy — 1

Elena Kukina, Irina Korolyova, Nadezda Solovykh

2 Archaization of Socio-Economic Relations as a Challenge to National Modernization — 11

Betal M. Bizhiov

3 Perspectives of the Development of Ethnoeconomics: Inequality, Integration and Socio-Economic Development — 21

Tatiana N. Litvinova, Irina A. Morozova, Stanislav Yatsechko

4 Agro-Industrial Complex as a Socially Important Sphere: Reasons of Economization and Means of Overcoming Them — 31

Vladimir V. Skalkin, Sofia A. Sidorova, Vladimir V. Maltsev

5 Market Economy in the Era of Digitalization and the Fourth Industrial Revolution — 39

Vyacheslav Dementyev

6 Technical Progress and Economic Power — 47

Elena V. Korovkina, Ivan V. Puzyrev

7 Digital Transformation of the Economy as a Dominating Factor of the Formation of Sixth Technological Mode — 57

Vasily V. Chaplya, Larisa N. Rubtsova, Yulia A. Chernyavskaya

8 Provision of Restricted Reproduction of Shadow Economy in the Context of Digitalization — 67

Ivan A. Blagikh, Olga V. Averyanova, Artem V. Smirnov

9 On Priority Directions of the Fight Against Corruption and Formalization of the Experts' Assessments Actions — 73

Iryna Ivanovna Hutarava

- 10 The Concept of the Alternative Economy at the Present Stage of Scientific and Technological Progress in the Globalizing World — 85**

Alexander I. Ivanus

- 11 Cognitive Approach to the Problem of Generation of Alternative Economy Concepts — 97**

Elena A. Pakhomova, Svetlana V. Istomina, Ol'ga V. Rozhkova,
Daria A. Pisareva

- 12 The Triple Helix Model as Alternative Economy — 107**

Olga N. Kusakina, Natalia V. Bannikova, Inna G. Svistunova

- 13 Different Possibilities of Formation of Human Capital in the Conditions of Digitalization of the Economy: Territorial and Industrial Aspects — 117**

Irina V. Rudenko

- 14 The Influence of Industrial Clusters on the Development of the Region — 125**

Olga V. Ignatova, Natalia L. Orlova, Olga Y. Tereshina

- 15 Clustering of Russian Economy: Resource Aspect — 135**

Angelica P. Buevich, Svetlana A. Varvus, Galina A. Terskaya

- 16 Human Potential in the Context of Clusterization of Russian Economy — 147**

Vilor L. Zakovorotny, Mikhail B. Flek, Ekaterina A. Ugnich

- 17 The Formation and Development of Human Capital of the Enterprise in the Conditions of the Formation of a Post-Industrial Society — 159**

Olga V. Brizhak, Elena N. Klochko, Rustem A. Shichiyakh.

- 18 Man, Science and Technologies in the Development of Corporations of Modern Russia — 171**

Elena M. Grigorieva, Daria P. Karpova, Alexander Y. Bystryakov.

- 19 Problems of the Organization of TIF Areas to Create Innovation Infrastructure — 183**

Galina V. Kolodnyaya, Svetlana V. Makar, Larisa N. Rubtsova

- 20 Innovative Clusters as Growth Points of Russian Economy: Regional Accents — 195**

Tatiana P. Cherkasova, Tatiana V. Ignatova

21 Innovation and Educational Clusters as an Alternative Model of Scientific and Technical Growth of the Regional Economy — 207

Marina V. Tsurkan, Yekaterina V. Chekalina, Eugenia Yu. Simakova

22 Pattern for Digital Transformation of Project Implementation in the Regional Public Management — 217

Valentina B. Dzobelova, Albina K. Berkaeva, Anastasia V. Sharopatova

23 The Socio-Economic Situation in the Regions of the Russian Federation in 2018 (Case Study: the Republic of North Ossetia – Alania) — 227

Albina M. Kiseleva, Olga V. Gokova

24 The Formation of Public-Private Partnership as a Prerequisite for an Effective Industrial and Cluster Policy (Case Study: Omsk Region) — 237

List of Figures — 249

List of Tables — 251

Index — 253