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ON THE OPPORTUNITIES FOR THE ACCELERATION OF ECONOMIC GROWTH IN RUSSIA

The article discusses the key challenges and limitations to the medium-term development of the Russian economy. The medium-term potential for economic growth is estimated. The main requirements for economic policy in the medium term are formulated.

Keywords: economic policy, economic growth, potential for economic growth, standard of living.

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ROBOTIZATION OF THE ECONOMY: A DRIVER OF ECONOMIC GROWTH OR A FACTOR OF SOCIAL TENSIONS INCREASE?

The growing application of industrial robots in technological processes is examined in the article. The dynamics of the world trade in industrial robots is shown, as well as the impact of robotization on labor productivity, labor market, and on the professional training of workers.

Keywords: robotization, world trade, labor productivity, unemployment, personnel retraining.

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BUSINESS MODELS OF LOYALTY PROGRAMS: PROSPECTS AND LIMITATIONS

The article reveals the connection of modern business models with the development of loyalty programs. The authors highlight the characteristics, advantages and limitations of various loyalty programs, and make recommendations on the optimal strategy in this area based on a theoretical analysis of Russian and foreign practices, as well as on their own practical experience. **Keywords:** business model, firm, management, loyalty programs, organizational behavior.

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COMPARATIVE ANALYSIS OF INEQUALITY INDICATORS: CHARACTERISTICS AND APPLICATIONS

The article reveals the diversity of inequality indicators used by international research organizations and by statistical services of different countries, evaluating their advantages and disadvantages. New methodological developments in this area are also shown. The author describes a number of relatively new

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indicators that may be useful for measuring dynamics and structure of inequality.

Based on a comparative analysis of inequality indicators, their mathematical properties and applications, a number of recommendations for expanding the list of the indicators traditionally used to assess inequality in Russia are offered.

Keywords: inequality, Gini coefficient, decile ratio, income quintile ratio, Lorenz curve, Palma ratio, generalised entropy indicators, Theil index, mean logarithmic deviation, Atkinson index, Pietra ratio, Robin Hood index, Hoover index, Schutz index, McLoone index, Zenga index.

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ON SOME WATER MANAGEMENT PROBLEMS IN RUSSIA

The article examines proposals for a qualitative improvement in water use in Russia and the problems in applying the cluster approach in water management; it also highlights Russia's participation in international cooperation in this field.

Keywords: water resources, water management, critical shortage, river basin, public-private partnership, management structure.