

Both in Russia and worldwide, 2020 is primarily associated with the coronavirus pandemic. IT has shown that the global economy of mass consumption is unable to confront such events; moreover, it significantly boosts the virus spreading. Indeed, the core of such an economy is the continuous shipping of multi-million international flows of humans within cities, regions, countries, and the entire planet. The flows of the infected and the healthy are mixed in the confined spaces of airports, terminals, aircraft, trains, hotels, restaurants, etc. providing perfect conditions for a planet-wide virus spreading.

The pandemic has also shown that a liberal civil society is unable to provide a unified national anti-virus strategy.

There are reasons to think that a more lethal virus in a global economy of mass consumption would result in a long-term global economic crisis with unpredictable social and political implications. It would also result in the crisis of the Russian economy of services that consumes the global economy products.

Indeed, the key goal of the global mass consumption economy is accelerating capital turnover. That is, increasing the investments and reducing time to ROI. The businesses want to return their investments as soon as they can, while a strict and long-term lockdown makes it impossible. It is also true for the Russian service-oriented SMBs.

The highest capital turnover today is in the digital industries such as text, image, and video messaging services. Such intangible services do not need to invest in product design, production planning, and manufacturing. Such services last as long as it takes to reach the consumer online.

It is the essence of the so-called digital economy. Its stability depends on the solvency of the digital service users and the communication infrastructure maintenance costs. Quite obvious that a strict and long-term lockdown would reduce the actual demand and increase the communication infrastructure maintenance costs in Russia as well.

Our journal should discuss such issues of national importance. The problems can be used with cybernetics and IT, simulation, and high-performance computing.

The Editorial Board is concerned about the above aspects, but journal papers are not limited to them.

We receive submissions both from reputable and young researchers. The Journal is a discussion site for unconventional approaches and solutions, and new initiatives meeting the local and global needs. We will try to share the most significant content with our readers. Together, we will make it!

19.09.2020