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Optimistic Growth of the World Economy toward 2019 and What We Should Do for Optimal Competition

Tbilisi

Philanthropic Research Academy named after A. Gunia for the Digital Library of the Georgian Parliament



The present work of Revaz Lordkipanidze is prepared for students and wider readers, also providing some help to interested professionals. The work is a continuation of the researches under blessing of the Archimandrite Saba (Ghvtiso Shalikashvili) from Saint Church Qashveti.

According to specialization priorities (Economics, World Economy, Intenational Ecoomic Relations), Doctor of Economics Revaz Lordkianidze has successfully completed the course of Harvard University about US government reforms and continues research by courses of the Georgian Technical University.

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Optimistic Growth of the World Economy toward 2019 and What We Should Do for Optimal Competition

I have to please the dear reader – an optimistic substantial growth of the world economy is expected, which is mainly caused by the modern economic reforms of America. "According to Maddison, until the middle of 19th century, global output was dominated by China and India. Waves of Industrial Revolution in Western Europe and Northern America shifted the shares to the Western Hemisphere". I am sure, that America, which has presented the world with fantastic computer, mobile and machine-building industries, will be able to overcome the negative trade balance from the past and very needful American scientific-technical innovations will develop better.

Not very nice, that famous technical innovators - the European Union and Japan, could not reach the peak of their development:

Current world economic league table of largest economies in the world by GDP and share of global economic growth

The following table list the 25 largest economies by GDP (nominal). Members of the G-20 major economies are in bold.

List of the 25 largest economies by GDP (nominal) at their peak level of GDP in millions US\$

Rank	Country	Country Value (USD\$)	
_	World	84,835,462	2018
1	United States	20,513,000	2018
_	European Union	19,258,227	2008
2	China	13,457,267	2018

¹ World Economy. - https://en.wikipedia.org/wiki/World economy

3	• Japan	6,203,213	2012
4	Germany	4,029,140	2018
5	United Kingdom	3,085,300	2007
6	France	2,932,215	2008
7	India	2,689,992	2018
8	S Brazil	2,613,993	2011
9	■ Italy	2,402,062	2008
10	Russia	2,297,125	2013
11	I ◆ I Canada	1,842,627	2013
12	South Korea	1,655,608	2018
13	Spain	1,642,765	2008
14	*** Australia	1,566,473	2012
15	I Mexico	1,314,569	2014
16	Indonesia	1,015,411	2017
17	Netherlands	952,491	2008

18	• Turkey	950,328	2013
19	Saudi Arabia	769,878	2018
20	• Switzerland	709,506	2014
21	Argentina	642,464	2015
22	Taiwan	602,678	2018
23	Sweden	579,361	2013
24	Iran	577,214	2011
25	■ Nigeria	568,496	2014

Twenty largest economies in the world by nominal GDP

Main article: List of IMF ranked countries by historical GDP (nominal)

The following is a list of the twenty largest economies by nominal GDP at peak value as of the specific year according to International Monetary Fund.

Rank	1980	1990	2000	2010	2020
1	United States	United States	United States	United States	United States
2	Soviet Union	• Japan	• Japan	China	China
3	• Japan	Soviet Union	Germany	• Japan	Japan

4	West Germany	West Germany	United Kingdom	Germany	Germany
5	■ France	■ France	■ France	United Kingdom	India
6	United Kingdom	United Kingdom	■ Italy	France	United Kingdom
7	■ Italy	■ Italy	China	■ Italy	France
8	China	I ◆ I Canada	Brazil	• Brazil	• Brazil
9	I ◆ I Canada	I ran	I ◆ I Canada	Russia	■ Italy
10	■•■ Mexico	Spain	■● Mexico	India	Russia
Rank	1980	1990	2000	2010	2020
Rank	1980 Spain	1990 Brazil	2000 Spain	2010 Spain	2020 ■◆■ Canada
11	Spain	○ Brazil	Spain South	Spain	Canada South
11 12	Spain Brazil	Brazil China	Spain South Korea	Spain Canada	Canada South Korea
11 12 13	Spain Brazil India	Brazil China India	Spain South Korea Iran	Spain Canada Australia South	Canada South Korea Spain

	Arabia				
17	Sweden	South Korea	*** Australia	C Turkey	Netherlands
18	Belgium	• Switzerland	• Switzerland	Indonesia	Turkey
19	• Switzerland	Sweden	Taiwan	Switzerland	Saudi Arabia
20	I ran	• Turkey	Argentina	Iran	• Switzerland

After my multifactorial analysis, I want to highlight recommendations for further progress:

- 1) I measured the maturity of the economic structure according to the mathematical formulation of information entropy for different countries and regions and I received a wonderful result the world economy, which no one regulates, is the most mature. In conclusion, I am sure, that we must be globalists and also defend small countries and optimal competition and destroy the barriers created by Hitler, Hussein and other dictators (we must not remake and elevate person to the level of God) for "peoples", who in real life rejoice from the poverty and other difficult problems of peoples.
- 2) We must support and actively participate in global intellectual networks of researchers, which will be the basis of a transparent and maximally just world.²
- 3) As You know, my main research priority is an effective competitive environment for business. I measure competition and I am sure, that for perfect competition, an infinite number of competitors is not more significant I think, that maximum efficiency of the competition should be main factor for us. As known, genius business generator Peter Drucker is credited with two of the most important quotes in business management: "If you

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² A. Prangidhvili and others, Development of Distributed Complex Network for Representation of Knowledge Base. - https://www.researchgate.net/profile/Archil_Prangishvili

can't measure it, you can't improve it" and "leadership is doing the right things." I have already wrote about measurements in my works [1-18] and I am very pleased that the modern leadership in America is taking the right steps for international politics and economics – for examples, makes necessary serious remarks even to some officials of international structures, the effective bipartisan model of American Democracy is being strengthened (for avoid of the evil domination and deceiving, against masked collusion), needful small and large businesses are being maintained, relations with the countries of the former USSR and China are improving and etc.

Merry Christmas and Happy future to You and all nations of progressive World ...

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