



Certificate No: VIII-SMTESM2021/PRT079

# Certificate of Appreciation

*This is Certified that*

**Inna Tomashuk,**

Vinnitsia National Agrarian University, Ukraine

took part in the 8<sup>th</sup> International Conference on

*“Strategies, Models and Technologies of Economic Systems Management”*

**SMTESM-2021,**

3-4 December 2021

**Prof. Serhii Matyuh,**  
Rector of Khmelnytskyi National  
University

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President- FATER Academy of India (FAI);  
Former Vice Chancellor- G.B. Pant  
University of Agriculture and Technology,  
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FAI General Secretary, M.N.  
National Institute of Technology  
Allahabad, Prayagraj, India

**Prof. Nina Poyda-Nosyk,**  
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Hungarian College of Higher  
Education, Beregovo, Ukraine



Ministry of Education and Science of Ukraine  
Khmelnytskyi National University  
Academy of Economic Sciences of Ukraine  
FATER Academy, India (FAI)  
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after Vadym Hetman" (Ukraine)  
Kryvyi Rih State Pedagogical University (Ukraine)

# Inaugural Program

**8<sup>th</sup> INTERNATIONAL CONFERENCE**

***"STRATEGIES, MODELS AND TECHNOLOGIES OF  
ECONOMIC SYSTEMS MANAGEMENT"***

***SMTESM-2021***

**dedicated to the 25<sup>th</sup> anniversary of the Department of Automated  
Systems and Modeling in Economics**

December 3-4, 2021

Khmelnytskyi



**ZOOM Platform  
Window Open**

**12:45 PM Ukraine  
4:15 PM India**

<https://cutt.ly/WT5tZrr>



***Prof. Nila Khrushch***  
*Head of Department of  
Finance, Banking and  
Insurance,  
Khmelnyskyi National  
University, Ukraine*

**Welcome and Introduction of  
Dignitaries**

**Anthem of Khmelnytskyi National  
University**

**01:00PM (Ukraine)  
4:30 PM (India)**



***Prof. Pavlo Hryhoruk,***  
*Head of Department of  
Automated Systems and  
Modeling in Economics,  
Khmelnyskyi National  
University, Ukraine*

**PRAYER**

**01:10PM (Ukraine)  
4:40 PM (India)**



***Dr. Devika Agarwal,***  
*Head of Department,  
Commerce & Management,  
Biyani Girls College, Jaipur,  
India*

**LIGHTING THE LAMP**

# GREETING WORDS

(1:20 PM Ukraine)(4:50 PM India)

## *Honorary Chairmen*



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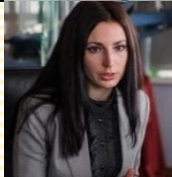


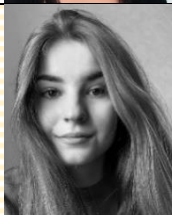
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	<i>Prof. Naumik-Gladka K. Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	<b>Challenges of economic development in the context of globalization: ethics, communications and international security</b>
	<i>Durnev I. Faculty of International Relations and Journalism, Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	<b>Careers in the field of international relations. Challenges and advantages</b>
	<i>Mosentsov M. Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	<b>Threats and opportunities of polexit</b>
	<i>Zghurska Y. Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	<b>Territorial branding as a basis for promoting business tourism destination</b>
	<i>Tomashuk I. Vinnytsia National Agrarian University, Ukraine</i>	<b>Peculiarities of the development of international economic relations in the conditions of globalization</b>
	<i>Prof. Ptashchenko O. Department of International Economic Relations Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	<b>Negative aspects of the impact of the covid-19 pandemic on the development of the world economy</b>
	<i>Tetirko T. Simon Kuznets Kharkiv National University of Economics, Ukraine</i>	

*Tomashuk I.*

***PECULIARITIES OF THE DEVELOPMENT OF INTERNATIONAL  
ECONOMIC RELATIONS IN THE CONDITIONS OF GLOBALIZATION***

In the XXI century, global transformations cover all spheres of human life. The internationalization of productive forces, the transcendence of human and financial capital, trade in goods and services, and the formation of global markets have a decisive influence on political processes, social mobility, and intercultural dialogue. The international economy is gaining signs of global. The role of national economies as key players in the world economic field is growing.

Today, globalization reveals its complexity and ambiguity and has the following features: - deepening internationalization of capital - general liberalization of market relations and capital movements «build» the foundation of the world economy. The growth of international capital movements is an increase in direct investment between countries, which is ahead of foreign trade and production. Knowledge becomes the basis of the wealth of society, changing the role of the intellectual component of human capital. According to the World Bank, traditional, or «physical», capital is only 16% of total world wealth, another 20% is natural capital, the other 64% - is human capital (human potential) [1; 3]. Such a ratio of «capital» has never existed.

Against the background of globalization of the world economy, Ukraine faces a number of significant problems, including: raw materials orientation of the economy, insignificant integration with the world economy, underdeveloped production and social infrastructure, general technical and technological backwardness of enterprises, lack of effective connection between science and production. research and experimental design work, etc. To solve these problems, Ukraine must develop an innovative economy based on knowledge, new information and technological tools that can become the basis of public welfare.

For Ukraine, the main direction of state economic policy in the context of globalization is the development of the domestic market on the basis of regionalization of foreign economic activity. This is possible due to the freezing of production costs at a minimum level, growth of targeted social programs (a tool of the program to combat

poverty and reduce costs), the introduction of a paracurrency system (dollar/euro), support for priority industries on the multiplier principle. However, the question arises: what is the most favorable strategy for the state to choose in the context of globalization?

In our opinion, with an unfavorable combination of external and internal conditions and factors of economic development of the domestic state, it is necessary to conduct a «forced» strategy for the transition to an innovative economy. First of all, it requires more radical reforms in the direction of an economy based on innovation and knowledge, namely, strengthening the interconnection of the network «intellectual information education - innovative science - technological production - global market - global regionalization». In this strategic network, the role of higher education institutions in interaction with industry (business), self-government and government is growing [2; 3]. Globalization puts Ukraine in front of the problem of self-determination of development goals and place in the modern world - whether it will be an export-raw materials model of development, or a model of full-fledged partnership on the world stage. Ukraine must build a qualitatively new socially-oriented model of globalization, the basis of which should be the individual, and the goal of the state - the transition from industrial to informational stage of development.

### *References*

1. Mizhnarodna ekonomika [International Economics]. URL: <https://kart.edu.ua/wp-content/uploads/2020/07/mizhnarodna-ekonomika-3.pdf> (accessed: 14.11.2021).
2. Snihyr L.P. (2018). Problemy ta perspektyvy hlobalizatsii mizhnarodnykh ekonomichnykh vidnosyn [Problems and prospects of globalization of international economic relations]. *Infrastruktura rynku - Market infrastructure*. 22, 33-36.
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