



# JOURNAL OF EUROPEAN ECONOMY

English Edition

Vol. 22, № 4 (87). October–December 2023

Scientific Economic Journal  
of West Ukrainian National University

ISSN 2519-4070

The journal is included  
in the List of Category B  
Professional Publications  
of the Ministry of Education  
and Science of Ukraine  
(Order of MES of Ukraine  
№ 886 from 02.07.2020)

Recommended for publication  
by the WUNU Research Council  
(Protocol № 5 of 20.12.2023)

## ***Economic Theory***

*Section Editor: Vitalina Kurylyak*

- 506 Georgios L. THANASAS, Leonidas THEODORAKOPOULOS  
ACCOUNTING IN THE ERA OF BIG DATA: CASE STUDIES AND FRAMEWORKS

- 517 Ramakrishnan VIVEK  
A COMPREHENSIVE REVIEW OF ENVIRONMENTAL TRIANGULATION IN QUALITATIVE  
RESEARCH: METHODOLOGIES, APPLICATIONS, AND IMPLICATIONS

## ***Europe in the Global Economic System***

*Section Editors: Eckhard Freyer & Oleksandr Shnyrkov*

- 533 Petro MAKARENKO, Oleksandr BIELOV  
ASSESSMENT OF CYCLICAL FLUCTUATIONS IN THE SHARE OF HIGH-TECH PRODUCTS  
IN THE U.K. FOREIGN TRADE

## ***Primary Sector Economics***

*Section Editor: Vitaliy Omelyanenko*

- 556 Danylo CHEREVATSKYI, Vlad MYKHENKO, Myroslava SOLDAK  
THREE-DIMENSIONAL BROWNFIELDS: THE TRAGEDY OF THE MINING COMMUNITIES

## ***Tertiary Sector Economics***

*Section Editor: Mykhailo Luchko*

- 571 Olga KOLESNIK, Nataly DOBROVA, Oleksiy PODMAZKO  
INTELLECTUALIZATION AS A KEY FACTOR OF SUSTAINABILITY IN UKRAINE

- 590 Valentyna CHERVIAKOVA  
ORGANIZATIONAL AND METHODOLOGICAL APPROACHES TO THE POST-WAR  
RESTORATION OF UKRAINE'S TRANSPORT AND LOGISTICS INFRASTRUCTURE

- 614 «JOURNAL OF EUROPEAN ECONOMY» IN 2023

A quarterly newsletter «Journal of the European Economy» was founded in 2001 by decision of the Academic Council of Ternopil Academy of National Economy (now West Ukrainian National University).

«Journal of European Economy» is published 4 times a year concurrently in Ukrainian and English and is distributed by subscription, mail, retail and e-mail.

Founder and publisher – West Ukrainian National University.

«Journal of European Economy» was registered at the International Centre of Periodicals on November 10, 2016 (ISSN International Centre of Paris) and received an ISSN 1684-906X (Ukrainian printed version), ISSN 2519-190X (Ukrainian electronic version), ISSN 2519-4070 (English printed version), ISSN 2519-4089 (English electronic version).

Responsible for release: Kurylyak Vitalina, Prof., Dr. of Economic Sciences.

Address: 11/1202 Lvivs'ka St., 46000, Ternopil, Ukraine. West Ukrainian National University  
Tel.: (0352) 47-50-75 E-mail: jee.tneu09@gmail.com Website: jeej.wunu.edu.ua