



Electronic Scientific Specialized Journal Socio-Economic Problems and the State

The journal is included to the list of scientific specialized editions by Decree № 2-05/1 of HCC presidium of Ukraine from 26 January 2011

Vol.11, No.2

November, 2014

ISSN 2223-3822






The edition was founded in 2008 by Ternopil Ivan Pul'uj National Technical University and Academy of Social Management
2 issues annually

Journal ISSN in 2011 (ISSN International Centre, Paris, France)

Editorial board

Petro Yasnii, President of the edition, Dr., Prof., Rector of Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Bohdan Andrushkiv, **Editor-in-chief**, Dr., Prof., Ternopil Ivan Pul'uj National Technical University, Honored worker of science and technique of Ukraine (Ukraine);
 Alla Levitskaia, PhD, Associate Professor, Department of Economy, Faculty of Economics, Comrat State University, (Republic of Moldova);
 Anatoliy Peshko, Dr., Prof., Academy of Economic Sciences of Ukraine (Ukraine);
 Bohdan Fedyshyn, Ph.D., Assoc. Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Boris Panshyn, Professor, Department of Economic Informatics and Mathematical Economics, Belarusian State University, (Republic of Belarus);
 Dorin Festeu, Dr, Senior Lecturer, Faculty: Design, Media & Management, Department: Sports Management, Buckinghamshire New University, (United Kingdom);
 Fedir Bortnyak, Ph.D., Assoc. Prof., National Academy of Internal Affairs (Kyiv, Ukraine);
 Igor Gutsal, Dr., Prof., Ternopil National Economic University (Ukraine);
 Igor Stoyko, Ph.D., Assoc. Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Maria Rudakevych, Dr., Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Markiy Malskiy, Dr., Prof., Ivan Franko National University of L'viv (Ukraine);
 Mychaylo Luchko, Dr., Prof., European University (Ukraine);
 Mykhaylo Shkilnyak, Dr., Prof., State Property Fund in Ternopil region (Ukraine);
 Natalya Kyrych, Dr., Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Pavlo Dudkin, Ph.D., Assoc. Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Roman Rohatynskiy, Dr., Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Valeriy Fedoreyko, Dr., Prof., Kyiv National University of Life and Environmental Sciences of Ukraine (Ukraine);
 Volodymyr Zheleznyak, Dr., Prof., Polotsk State University (Republic of Belarus);
 Yuriy Bilan, Ph.D., Assoc. Prof., Szczecin University (Poland);
 Zenoviy Bryndza, Dr., Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine);
 Yuriy Vovk, **executive secretary of the edition**, Ph.D., Assoc. Prof., Ternopil Ivan Pul'uj National Technical University (Ukraine).

Indexing: The journal was included in:

ProQuest LLC (ULRICHSWEB Global Serials Directory) (USA)	
Index Copernicus International SA (Poland)	ICV 2012: 4,78 INDEX COPERNICUS
DOAJ - Directory of Open Access Journals (Sweden)	
Google Scholar (USA)	
BASE - Bielefeld Academic Search Machine (Germany)	
EBSCO (USA)	
Ministry of Science and Higher Education of Poland	
Global Impact Factor (GIF)	

* All logos are property of their owners

Founder and Publisher: Ternopil Ivan Pul'uj National Technical University and Academy of Social Management

Editorial address:

Executive secretary of the editorial board Journal "Socio-Economic Problems and the State"

Ph.D., Assoc. Prof., Yuriy Y. Vovk

Ternopil Ivan Pul'uj National Technical University

Ruska street, 56 Ternopil, 46001, Ukraine

E-mail: sepd.tntu@gmail.com, kaf.mp.tntu@gmail.com

Internet: <http://sepd.tntu.edu.ua>, Phone: +38 (0352) 23 51 14

Recommended for publication Scientific Council of the Ternopil Ivan Pul'uj National Technical University (Protocol No.4, November 18, 2014) and the meeting of the Presidium of the Academy of Social Management (Protocol No.3, November 14, 2014)

The responsibility for the accuracy of facts, quotations, proper names, place names, names of companies, organizations, institutions and other information are authors of articles. The views expressed in these articles opinions may not necessarily reflect the views of the editorial board and not impose any obligation on it.

The responsibility for the content of advertisements is an advertiser.

Articles cover licensed under the Creative Commons Attribution – **CC-BY**

<http://creativecommons.org/licenses/by/3.0/deed.uk>

