# Scientific Journal

# VIRTUS

#22, Part 2, March, 2018 published since 2014

## Scientific, Journal Virtus, March #22, Part 2, 2018

#### ISSN 2410-4388 (Print) ISSN 2415-3133 (Online)

Scientific Journal Virtus Issue # 22, Part 2, March, 2018 Published since 2014

Recommended for publication by the Academic council of the Volodymyr Dahl East Ukrainian National University (the proceedings No.7 March 30, 2018) Recommended for publication by the Academic Council of Luhansk Regional Institute of Postgraduate Pedagogical Education (the proceedings No.1 February 28, 2018)

**Founder:** Scientific public organization "Sobornist" (Ukraine)

**Publisher:** Center of Modern Pedagogy "Learning Without Boarders" (Canada).

#### **Partners:**

- Volodymyr Dahl East-Ukrainian National University (Ukraine);
- Lugansk Regional Institute of Postgraduate Pedagogical Education (Ukraine);
- Zhytomyr Ivan Franko State University (Ukraine);
- ♣ SE «Lugansk State Medical University» (Ukraine);
- Consortium for Enhancement of Ukrainian Management Education (Ukraine);
- ♣ Pomeranian Academy in Slupsk (Poland);
- ♣ Donbas State Technical University (Ukraine);
- Baku Islamic University (Azerbaijan);
- University of the town of Nish (Serbia);
- ♣ Zielonogorski University (Poland);
- ♣ Center of Modern Pedagogy "Learning Without Boarders" (Canada).

Virtus: Scientific Journal / Editor-in-Chief M.A. Zhurba - March ## 22, Part 2, 2018. - 203 p.

#### **Editor-in-Chief:**

**Zhurba M.A.,** Ph.D., professor, Head of the scientific public organization "Sobornist" (Ukraine).

#### **Deputy Editor-in-Chief:**

**Kuzmichenko I.O.,** Ph.D., associate professor, Head of the Department of Humanities of SE «Lugansk State Medical University» (Ukraine);

**Talishinski E.B.,** Ph.D., associate professor, Head of the Department of Public Disciplines of the Baku Islamic University (Azerbaijan).

**Starichenko E.V.,** Head of Analytical Department of the scientific public organization "Sobornist" (Ukraine).

#### **Mainhandling Editor:**

**Kravchenko Yu.V.,** Manager on international cooperation of the scientific public organization "Sobornist" (Ukraine).

#### **Journal Indexing:**

✓ Scientific Indexing Services (SIS) (USA) is academic database which provides evaluation of prestigiousness of journals. The evaluation is carried out by considering the factors like paper originality, citation, editorial quality, and regularity & international presence.

Academic database SIS provides:

- citation indexing, analysis, and maintains citation databases covering thousands of academic journals, books, proceedings and any approved documents;
- maintains academic database services to researchers, journal editors and publishers;
- provides quantitative and qualitative tool for ranking, evaluating and categorizing the Journals for academic evaluation and excellence.
- ✓ Citefactor (USA) is a service that provides access to quality controlled Open Access Journals. The Directory indexing of journal aims to be comprehensive and cover all open access scientific and scholarly journals that use an appropriate quality control system, and it will not be limited to particular languages or subject areas.

The aim of the Directory is to increase the visibility and ease of use of open access scientific and scholarly journals thereby promoting their increased usage and impact.

CiteFactor cooperates with the leading universities. The base includes nearly 13 thousand scientific journals.

✓ International Innovative Journal Impact Factor (IIJIF) — academic database was organized with the aim of creating an open platform for scientific research around the world. IIJIF provides the necessary communication of scholars, editors, publishers and conference organizers, through its exclusive services: provides indexing of scientific journals (calculates the impact factor), forms a list of national/international conferences and journals.

# Certificate of Mass Media Registration: KB № 21060-10860P from 24.11.2014 p.

Journal Editorial Staff Contact Information. e-mail: virtustoday@gmail.com website: http://virtus.conference-ukraine.com.ua

- © Authors of the Articles, 2018.
- © Scientific Journal «Virtus», 2018.

### Scientific, Journal Virtus, March #22, Part 2, 2018

#### **Editorial Board:**

**Aliyeva S.I.**, Ph.D., professor, Institute of History National Academy of Sciences of Azerbaijan (Azerbaijan).

**Aliyeva S.N.,** Ph.D., associate professor, Baku State University (Azerbaijan).

**Aliyeva Y.N.,** Ph.D., associate professor, Baku State University (Azerbaijan).

**Aliyev M.N.**, Ph.D., professor, Baku State University (Azerbaijan).

**Bohonkova J.A.**, Ph.D., professor, Volodymyr Dahl East-Ukrainian National University (Ukraine).

**Chyzhova O.M.,** Ph.D., professor, National Pedagogical Dragomanov University (Ukraine).

**De Serio B.**, Ph.D., professor, University of Foggia President of AIM (Italy).

**Dombi-Fáy A.,** prof. dr., CSc, PhD, dr. hab., Professor of Pedagogy, Faculty of Education Hungary, Szeged University "Juhász GYula" (Hungary).

**Drachuk O.P.,** Ph.D., associate professor, National Pirogov Memorial Medical University, Vinnytsya (Ukraine).

**Fóris-Ferenczi R.,** Ph.D., associate professor, Docent, Vicedean, Faculty of Psychology and Educational Sciences, Department of Applied Psychology of the Babeş-Bolyai University (Romania).

**Huzhva O.P.,** Ph.D., professor, Ukrainian State Academy of Railway Transport (Ukraine).

**Jovanovic P.,** Ph.D., professor, University of the town of Nish (Serbia).

**Kalko I.V.,** Ph.D., associate professor, Luhansk Regional Institute of Postgraduate Pedagogical Education (Ukraine).

**Karlovitz Já.T.,** Ph.D., associate professor, Óbuda University (Hungary).

**Kasyanova O.V.,** Ph.D., associate professor, Luhansk Regional Institute of Postgraduate Pedagogical Education (Ukraine).

Kasyanova V.A., Ph.D., associate professor, Institute of Chemical Technologies Volodymyr Dahl East-Ukrainian National University (Ukraine).

**Komarevtseva I.A.,** Ph.D., professor, SE «Lugansk State Medical University» (Ukraine).

Korotkova E.A., Ph.D., associate professor of social and humanities science Department of Donbas State Technical University (Ukraine).

**Kravchuk O.O.,** Ph.D., professor, Igor Sikorsky Kyiv Polytechnic Institute (Ukraine).

**Mennell S.,** Ph.D., professor, University College Dublin (Ireland).

**Mihailovic S.,** Ph.D., professor, Institute of Serbian Culture Pristina-Leposavic (Serbia).

**Moskalyova L.Yu.,** Ph.D., professor Melitopol Bogdan Khmelnitsky State University (Ukraine).

**Okulicz-Kozaryn W.,** dr.hab., MBA, Member of the International Scientific Association of Economists and Jurists "Consilium" (Switzerland).

**Pagava O.V.,** Ph.D., associate professor, Luhansk Regional Institute of Postgraduate Pedagogical Education (Ukraine).

**Polishchuk O.P.**, Ph.D., professor, Zhytomyr Ivan Franko State University (Ukraine).

**Polovyi M.A.,** Ph.D. in History, D.Sc. in Political Science, professor, Vasyl' Stus Donetsk National University (Ukraine).

**Potapenko E.V.,** Ph.D., professor, Volodymyr Dahl East Ukrainian National University (Ukraine).

Sapenko R., Ph.D., professor, Zielonogorski University (Poland).

**Shpak D.O.,** Ph.D., associate professor, Mykolajiv branch of Kiev National University Culture and Arts (Ukraine).

**Radchenko O.V.,** Ph.D., professor, Pomeranian Academy in Slupsk (Poland).

**Rohit Kumar Verma,** B.com.L.L.b, Poet & Researcher, Writer, Institute of Law Jiwaji University (India).

**Shchudlo S.,** Ph.D., professor, Drohobych Ivan Franko State Pedagogical University (Ukraine).

**Stoffa Ján,** prof. Ing., DrSc., emeritus professor, Palacký University in Olomouc (Czech Republik).

**Stoffová V.,** prof. Ing., CSc., Ph.D., Department of Mathematics and Informatics, Faculty of Education, Trnava university in Trnava (Slovakja).

**Svintsitska O.I.,** Ph.D., associate professor, Zhytomyr Ivan Franko State University (Ukraine).

**Szamosközi I.,** dr., professor, the Faculty of Psychology and Educational Sciences, Department of Applied Psychology of the Babeş-Bolyai University (Romania).

**Takács M.,** prof., dr., Ph.D., professor, Hungarian Language Teacher training Faculty, University of Novi Sad, Subotica (Serbia).

**Torgyik Ju.,** Ph.D., professor, Kodolányi János College (Hungary).

**Tsyurupa M.V.,** Ph.D., professor, National University of Defense of Ukraine (Ukraine).

**Ustymenko-Kosorich O.A.,** Ph.D., professor, Pavlo Tychyna Uman State Pedagogical University (Ukraine).

**Vveinhardt J.,** Ph.D., professor, Vytautas Magnus University, Lithuanian Sports University (Lithuania).

**Yeremenko A.M.,** Ph.D., professor, Volodymyr Dahl East-Ukrainian National University (Ukraine).

**Zhurba A.M.,** Ph.D., associate professor of Department of Social Disciplines and Humanities Donbass State Technical University (Ukraine).

**Zavatskaya N.Yev.,** Ph.D., professor, Volodymyr Dahl East-Ukrainian National University (Ukraine).

The authors of materials are responsible for plagiarism, accuracy of the represented facts, quotes, figures and surnames. Editorial staff reserves the right for insignificant editing and reduction and also literary revision of the articles (with preservation of the main conclusions and style of the author). The editorial board of the journal may not share world outlook of the authors.