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## **Editorial Introduction**

This May, the Independent Journal of Management & Production (IJM&P) is launching a Special Edition in partnership with the Organizing Committee of the *II International Conference on Agrarian Science and Education in the European Integration Context* (ASEEIC), held by the State Agrarian and Engineering University in Podilya (Kamianets-Podilskyi, Ukraine) in March 2019. The conference is dedicated to the 100th anniversary of the University founding.

The origin of the State Agrarian and Engineering University in Podilya dates back to 1919, to the creation of the Agricultural Faculty affiliated to Kamianets-Podilskyi State Ukrainian University. Later, in 1921 Agricultural Faculty was reorganized into Kamianets-Podilskyi Agricultural Institute, in 1955 - into Kamianets-Podilskyi Agricultural and Engineering Academy, in 2004 - into State Agrarian and Engineering University in Podilya (PDATU).



During the following years the University has been undergoing dynamic changes, developing and widening its activities and premises. Currently the University consists of four faculties (Veterinary Medicine and Technologies in Livestock, Agricultural Technologies and Environmental Management, Engineering and Technology, Economics), Institute of Postgraduate Education and Retraining, O. Alekseeva Scientific and Research Institute of Cereal Crops, five colleges, two technical schools, Regional Innovative Centre "HUB Podillia", International Center of Cultural and Educational Activity and Advisory, the Botanical Garden, the Research and Production Center "Podillia", the veterinary clinic, the student learning farm, the collection orchard, the educational apiary.



The *IJM&P* and *PDATU* partnership with publishing this SPECIAL EDITION, aims to promote the proceedings of the *II ASEEIC*, during which the relevant research findings were presented.

We congratulate all the authors for the papers and that, by merit, had their papers accepted in our journal in English. We would also like to thank the scientific committee of II ASEEIC for its support and Nataliia Semenyshena as a coordinator, from the selection of the works to the finalization of the publishing process.

In Table 1 we present some information about the event showing its relevance.

Table 1: Editorial information of II ASEEIC	
Indicator	Quantity
Submitted Articles	316
Approved articles	298
Articles approved for IJMP	15
Number of participants	680

We hope that our effort in publishing this Special Edition will be useful to our subscribers, as well as to the international scientific community. In desire that the IJM&P and State Agrarian and Engineering University in Podilya partnership continue to yield positive results for scientific research in the most diverse areas, we invite researchers to submit their papers and soon we will be releasing more information about the next editions.

The following content will be presented with the titles, authors and the pages of all of the articles published in this edition issue.

EDITORIAL: VOLUME 10, ISSUE 7 (911-914) Paulo Cesar Chagas Rodrigues, Nataliia Semenyshena DOI: http://dx.doi.org/10.14807/ijmp.v10i7.775

DEVELOPMENT OF EVALUATION THE MARKET VALUE OF THE ENTERPRISE IN THE SYSTEM OF ACCOUNTING AND ANALYTICAL SUPPORT (623-644) Petro Kutsyk, Maksym Koryagin, Mariya Chik, Svitlana Kuskova DOI: http://dx.doi.org/10.14807/ijmp.v10i7.910

INTERDISCIPLINARY APPROACH TO TEACHING PHYSICS TO STUDENTS MAJORING IN AGRARIAN ENGINEERING AND AGRONOMY (645-657) Lesia Zbaravska, Olha Chaikovska, Ruslana Semenyshena, Viktor Duhanets DOI: http://dx.doi.org/10.14807/ijmp.v10i7.912



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### JUSTIFICATION OF MODELS OF CHANGING PROJECT ENVIRONMENT FOR HARVESTING GRAIN, OILSEED AND LEGUME CROPS (658-672)

Anatolii Tryhuba, Oleh Bashynskyi, Yevhen Medvediev, Serhii Slobodian, Dmytro Skorobogatov DOI: http://dx.doi.org/10.14807/ijmp.v10i7.922

## LEGAL REGULATION AND TRENDS OF AUDIT SERVICES: WHAT ARE THE DIFFERENCES (EVIDENCE OF UKRAINE) (673-686)

Olena Antoniuk, Liudmyla Chyzhevska, Nataliia Semenyshena DOI: http://dx.doi.org/10.14807/ijmp.v10i7.903

# DEVELOPMENT OF TECHNOLOGY FOR THE HEMP STALKS PREPARATION (687-701)

Victor Sheychenko, Ihor Marynchenko, Ihor Dudnikov, Mykola Korchak DOI: http://dx.doi.org/10.14807/ijmp.v10i7.913

## *IMPROVEMENT OF IFRS APPLICATION POLICY IN RELATION TO LAND ASSETS OF AGRICULTURAL ENTERPRISES (702-724)*

Valerii Zhuk, Yuliia Bezdushna, Svitlana Tyvonchuk DOI: http://dx.doi.org/10.14807/ijmp.v10i7.889

### INVESTIGATION OF THE TRICYCLE TRACTOR INCLINE INFLUENCE ON ITS STABILITY UNDER THE CONDITIONS OF WORK AT THE OF SLOPE FIELDS (725-738)

Victor Sheychenko, Gedal Hailis, Ihor Dudnikov, Pavlo Fedirko DOI: http://dx.doi.org/10.14807/ijmp.v10i7.915

### USAGE OF LOW-ENERGY ELECTROMAGNETIC FIELDS OF MARGINAL HIGH-FREQUENCY RANGE FOR RECONSTRUCTION (739-757)

Taras Hutsol, Volodymyr Ivanyshyn, Serhii Yermakov, Serhii Komarnitskyi DOI: http://dx.doi.org/10.14807/ijmp.v10i7.907

# MATHEMATIC SIMULATION OF CUTTING UNLOADING FROM THE BUNKER (758-777)

Serhii Yermakov, Taras Hutsol, Oleh Ovcharuk, Iryna Kolosiuk DOI: http://dx.doi.org/10.14807/ijmp.v10i7.909

### THE METHODS OF USING INTERACTIVE TECHNOLOGIES DURING TEACHING FOUNDATIONS OF SCIENTIFIC RESEARCH AT HIGHER EDUCATIONAL ESTABLISHMENTS (778-797)

Nataliya Kantsedal, Oksana Ponomarenko, Lyudmila Dorohan'-Pisarenko, Oksana Liaska

DOI: http://dx.doi.org/10.14807/ijmp.v10i7.917

### MAKING MANAGERIAL DECISIONS IN THE AGRARIAN MANAGEMENT THROUGH THE USE OF ABC-ANALYSIS TOOL (798-816)

Oksana Nuzhna, Nataliia Tluchkevych, Nataliia Semenyshena, Kateryna Nahirska, Irina Sadovska DOI: http://dx.doi.org/10.14807/ijmp.v10i7.901



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OWNERSHIP CONCENTRATION, INVESTOR PROTECTION AND ECONOMIC PERFORMANCE IN PUBLIC AGROINDUSTRIAL COMPANIES WITH THE LISTING ON WARSAW STOCK EXCHANGE (817-845)

Oleh Pasko, Oksana Melnychuk, Tetiana Bilyk DOI: http://dx.doi.org/10.14807/ijmp.v10i7.914

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Nadiya Khorunzhak, Ruslan Brukhanskyi, Volodymyr Ivanyshyn DOI: http://dx.doi.org/10.14807/ijmp.v10i7.906

THE STRATEGY OF INSTITUTIONAL REFORM OF THE SUPREME AUDIT INSTITUTION: THE CASE OF UKRAINE (872-896)

Yulia Slobodyanik, Lesia Kondriuk, Yuliia Haibura DOI: http://dx.doi.org/10.14807/ijmp.v10i7.916

### BIOFILM FORMATION IN BOVINE MASTITIS PATHOGENS AND THE EFFECT ON THEM OF ANTIMICROBIAL DRUGS (897-910)

Yulia Horiuk, Mykola Kukhtyn, Vyacheslav Kovalenko, Leonid Kornienko, Victor Horiuk, Nataliia Liniichuk DOI: http://dx.doi.org/10.14807/ijmp.v10i7.1012

<u>May 1, 2019</u>

Prof. Dr. Paulo Cesar Chagas Rodrigues Chief Editor

> Ph.D. Nataliia Semenyshena Coordinator II ASEEIC 2019

