

#### **International Scientific Conference**

# "Digital Transformation on Manufacturing, Infrastructure and Service"

#### **DTMIS-2018**

## 21-22 November 2018, St. Petersburg, Russia

Peter the Great Saint-Petersburg Polytechnic University presents International Scientific Conference «Digital Transformation on Manufacturing, Infrastructure and Service» (DTMIS-2018). The conference was held in frame of Science Forum «Week of Science - 2018».

The processes of globalization not only facilitated the opening of economic boundaries, but also made the most advanced achievements in information and communication technologies available for many countries. These technologies have become the basis of the new digital infrastructure of society. The conference DTMIS-2018 will bring together experts from academia, industry to uncover the challenges and solutions to ensuring digital transformation on manufacturing, infrastructure and service. The objective of the conference is to discuss recent contributions to the understanding of the digital transformation and its consequences for modern societies. This conference will disseminate the most recent advances in this field and promote collaborations to maximize opportunities for innovative solutions. Keeping the spirit of previous years, the conference will feature theoretical, econometric, experimental and policy oriented contributions.

# Topic fields:

- Industrial and Social Infrastructure Digitalization
- Business Management in Digital Environment
- Data Management
- Digital Transformation in Government and Financial Sector
- Economic Efficiency and Social Consequences of Innovations
- Digital Economy and Industry 4.0 Development
- Quality and Safety of Consumer Goods within the Concept "Internet of things"
- Modern Decisions Innovative Development of Trade

- Quality Management and Competitive Recovery of Enterprises at Digital Economies
- Social Services. Digital medicine
- Security on Information System and Dates

### **Important Dates**

September 30, 2018 Registration

September 30, 2018 Deadline for Paper Submission

November 1, 2018 Deadline for notification of paper acceptance

November 21, 2018 Deadline for payment of the fee of the conference Participant

## Paper submission

Origin, Motivation and Contribution

Please note that papers must be original research manuscripts, never published before, and not under consideration for publication in any other conference proceeding (journal etc.). All papers are supposed to present novel research results of international interest. All papers should be in the range of 12 000 -14 000 characters. The references to related work must be appropriate. The list of references should include 20 sources at least minimum. Papers need to be related to the main topic of the conference and conference's topic fields. We publish papers written in good English only.

#### **Ethics**

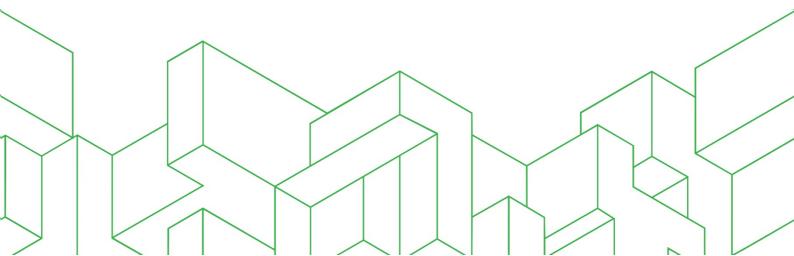
Please read the detailed <u>Elsevier Publication Ethics</u>. (based on Elsevier recommendations and COPE's Best Practice Guidelines for Journal Editors). If a paper contains figures or tables taken from other sources, the author must get the respective permission for reproduction them from the corresponding publishers.

### Authorship

Number of authors in a single paper is 4 person maximum. One person can be the author of not more than 2 articles. The corresponding author is the person chosen within the group to be responsible for all contact and correspondence with the periodical. The corresponding author should ensure that all appropriate co-authors (and no one inappropriate co-authors) are included on the paper, and that all co-authors have seen and approved the final version of the paper and have agreed to its submission for publication.

#### Registration

For registration press the button «Registration» in the bottom of the page and enter your personal information. How to prepare DOC files for upload and upload the paper The conference language and the paper language is English. Be sure that all text elements, formulas, tables, signs and inscriptions



in figures are in English. The Greek alphabet is valid in formulas. Please prepare manuscript's DOC (or DOCX) file. Be sure that your paper in MS Word is in strict accordance to the guide for authors.

## Registration fee

Standard Package: \$340\* Student Package: \$250

Accompany Person Package: \$100

\*The participation for scientists from partners' universities is defined by a special fee level. The participation with poster report could ask for a special fee level.

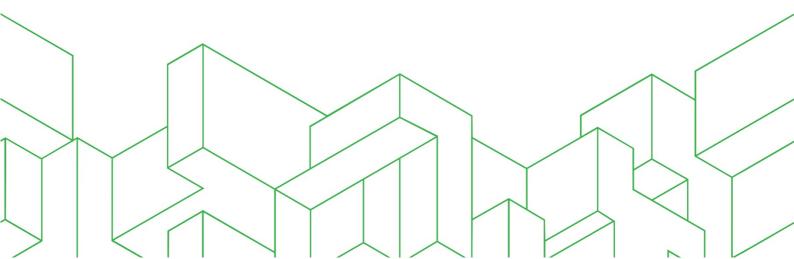
Conference fee for participation covers (for one person): a conference bag with related documents (program and CD, badge, certificates etc.), participation in all sessions and conference events (lunches, coffee breaks, gala dinner).

Conference fee for accompanying person covers: lunches, coffee breaks, conference gala dinner.

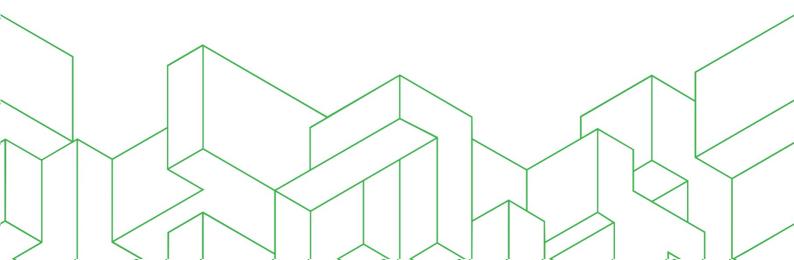
Conference fee does not include accommodation payment. The costs of travel and accommodation paper presenters cover themselves. All payments from the Russian citizens and organizations are made in rubles.

### **Scientific Committee**

- 1. Damary Roy George Charles, Prof., PhD, President, Foundation of the Institut Supérieur des Affaires et du Management INSAM: the Graduate Institute of Business and Management, France,
- 2. Peeter Müürsepp, PhD, associate professor Tallinn University of Technology, Estonia,
- 3. Ilan Alon, Professor, Department of Management, School of Business and Law University of Agder Norway
- 4. Mihail Draganov, Assoc. Prof., PhD in Marketing, Department of Economics, Industrial Engineering and Management, Faculty of Management Technical University of Sofia, Bulgaria
- 5. Manfred Esser, Professor, Dr. Ing. Founder & CEO GET Information Technology GmbH Germany
- 6. Eduard Cornelis Overes, Senior Lecturer, Zuyd University of Applied Science, Netherlands



- 7. Alexey Borovkov, PhD in Engineering Science, associate Professor vice-rector for innovative project, professor of «Mechanics and Control» department Peter the Great St. Petersburg Polytechnic University (SPbPU) Russia
- 8. Pavel Yakutseni, Doctor of Biological Sciences, Chief Researcher Research Department for Interdisciplinary Studies of Nanosystems, Peter the Great St.Petersburg Polytechnic University (SPbPU), Russia
- 9. Askar Sarygulov, Chief Fellow, Doctor of Economics, Saint-Petersburg State University of Economics Russia
- 10. Petr Dmitrievich Zegzhda. Professor, Doctor of Engineering Science Peter the Great St.Petersburg Polytechnic University (SPbPU) Russia
- 11. Mladen Velev, Professor, Dean of Faculty of Management Technical University of Sofia Bulgaria
- 12. Jarvis Marina, PhD, Associate Professor, Business and Management School Tallinn University of Technology Estonia
- 13. Rüütmann Tiia, PhD, Associate Professor, Head of the Estonian centre of Engineering Pedagogy, Tallinn University of Technology Estonia
- 14. Ernstberger Jürgen Reinhold, PhD, Professor, School of Management Technical University of Munich, Germany
- 15. Grote Ulrike, PhD, Professor Leibniz University Hannover Germany
- 16. Lichy Jessika, PhD, Professor Higher Business School (France) Chester University (England)
- 17. Puga Koelu Rodrigues, PhD, Professor National Institute of Telecommunication, Brazil
- 18. Vladimir Shchepinin, Professor, Doctor of Economic Science, Head of the Institute of Industrial Management, Economics and Trade, Peter the Great St.Petersburg Polytechnic University (SPbPU) Russia
- 19. Igor Ilin Professor, Doctor of Economic Science, Head of the Graduate School of Business and Management Peter the Great St.Petersburg Polytechnic University (SPbPU) Russia
- 20. Dmitrij Rodionov, Professor, Doctor of Economic Science, Head of the Graduate School of Industrial Economics Peter the Great St.Petersburg Polytechnic University (SPbPU) Russia
- 21. Hanon Barabaner, Professor, Doctor of Economics Institute of applied business, Russian academic society of Estonia Estonia



22. Yin Fuxing, Member of the national committee of China People's Political Consultative Conference, Vice-rector of Hebei University of Technology (HEBUT), Director of School of Material Science and Engineering, HEBUT, Director of Research Institute for Energy Equipment Materials, HEBUT, Hebei University of Technology (HEBUT) China

## Venue

Congress center of Peter the Great St. Petersburg Polytechnic University

#### **Contact Us**

Anna Kravchuk, conference coordinator

kravchuk\_as@spbstu.ru

+7 (931) 352 33 84

09:00 - 18:00 GMT+4

Address: 195251, Polytehnicheskaya str., 29, A-F Build., St. Petersburg, Russian Federation

### **Previous events:**

The conference is held in the framework of the international forum "Week of Science SPbPU" which has been held since 1972.

