





INFORMATION LETTER

INTERNATIONAL SCIENTIFIC CONFERENCE ON INNOVATIONS IN DIGITAL ECONOMY: SPBPU IDE-2025

October 14–15, 2025, St. Petersburg, Russia

The <u>Graduate School of Industrial Economics (GSIE)</u> of Peter the Great Saint Petersburg Polytechnic University (SPbPU) and the <u>Centre for Sustainable Infrastructure Development (CSID) of Universitas Indonesia (UI)</u> present the annual International Scientific Conference on Innovations in the Digital Economy: SPBPU IDE-2025.

1. MAIN TOPICS

- Best practices of digital modelling and system engineering in complex technical and socio-economic systems
- Economic efficiency and social consequences of digital innovations implementation
- Regional innovation systems and clusters as drivers of the economic growth during the Fourth Industrial Revolution
- Industrial, service and agricultural digitalization
- Response of an educational system and labor market to the digital-driven changes in the economic system
- Digital transformation trends in the government sector
- Digital transformation in the financial sector

2. IMPORTANT DATES:

September 15 – deadline for paper submission for consideration in the special issue of IJTech

October 1 – deadline for conference registration

3. VENUE

The conference will be held in a **hybrid format:** in-person sessions combined with opportunities for online participation through dedicated digital platforms.

The in-person sessions will take place at Building 50 of Peter the Great St. Petersburg Polytechnic University, Novorossiyskaya 50, St. Petersburg, Russia.

4. KEY EVENTS OF THE CONFERENCE

In addition to the traditional sessions on the main thematic tracks, the program of SPBPU IDE-2025 will incorporate a number of key events designed to strengthen international academic cooperation, advance scholarly dialogue, and promote the engagement of early-career researchers, business representatives, and the broader scientific community.

Day One (October 14, 2025)

• Open discussion "Collaborative Solutions: The Role of Young Researchers in Advancing Technological Leadership of BRICS Nations", organized with the participation of the research team of the BRICS project "Management of Sustainable Development of Industrial Structures within the Concept of Water-Energy-Food" (Agreement no. 075-15-2024-673).

This discussion will provide a forum for developing joint initiatives, allow early-career researchers to articulate their priorities within the scientific and innovation agenda, and serve as a foundation for preparing collaborative research projects and grant applications within the BRICS+ framework.

Day Two (October 15, 2025)

- Round table "Human Capital Development as a Fundamental Factor of Economic Growth and Development" (in cooperation with the Russian-Armenian University).
- Round Table Discussion for CIS Experts: "The Economy of CIS Countries in the Context of Digital Transformation" (organized in cooperation with experts from the Russian-Tajik University and Turkmenistan).
- Round Table Discussion: "Sustainable Development of the Intellectual Economy and Industry in the Context of Resilience."

5. PAPER SUBMISSION AND REGISTRATION

Manuscripts should be submitted for peer review via the conference email: ide manager@spbstu.ru.

Authors may choose one of two publication venues:

- International Journal of Technology (IJTech) (Scopus, Q1)
- Sustainable Development and Engineering Economics (SDEE)

Publication in IJTech: manuscripts undergo a two-stage review process. The first stage is carried out by the conference program committee and invited reviewers. Recommended papers are then forwarded to the IJTech editorial board for the second stage, where the final publication decision is made.

Publication in SDEE: a two-stage review process is also applied. The program committee and invited reviewers conduct the initial review. If the paper is recommended, authors then submit directly to the journal, where the editorial board makes the final publication decision.

• Manuscript structure

The manuscript should follow the IMRaD format:

- title
- authors
- keywords
- abstract
- introduction
- materials and methods
- results
- discussion
- conclusion
- acknowledgments
- references

• Originality, Motivation, and Contribution

Submitted manuscripts must be original research works that have not been previously published and are not under consideration for publication elsewhere (conference proceedings, journals, etc.). Papers should directly address the main theme and sub-themes of the conference, presenting novel research findings of international relevance. Only manuscripts written in clear and academically appropriate English will be considered. All submissions will undergo thorough plagiarism screening.

• Peer Review Process

All submissions will be evaluated through a rigorous double-blind peer review process. The editor of the proceedings will make the final decision based on the recommendations of at least two independent reviewers. In addition, each paper will be subject to checks for plagiarism (via iThenticate), compliance with formal submission requirements, and English language quality.

A paper will be accepted only if it successfully passes all evaluations and all reviewers' comments have been satisfactorily addressed. Authors are required to clearly highlight all revisions made in response to reviewer feedback. Furthermore, a separate response document should be provided, listing the reviewers' comments alongside detailed explanations of how each comment has been addressed. This procedure will significantly facilitate and accelerate the review process.

a. SPECIAL ISSUE OF IJTech

Following peer review, selected papers may be recommended for publication in the International Journal of Technology (IJTech) (Scopus, Q1): https://ijtech.eng.ui.ac.id/

Subject areas: Business, Management and Accounting (Management of Technology and Innovation, Strategy and Management) and Engineering (miscellaneous).

IJTech is indexed in Google Scholar, DOAJ, EBSCO, GISI, Index Copernicus, SCOPUS, SCImago, Emerging Sources Citation Index (ESCI) Thomson Reuters, DRJI, Elsevier, and is a member of CrossRef.

If authors agree to participate in the formation of the special issue of the journal, the conference Program Committee will include their article in a package of the best papers. This package will be submitted to the journal's editorial board. The editorial board will review the submitted articles and select up to 25 of the best articles to be published in the special issue of the journal in two stages. The remaining articles will be returned to the authors.

Priority is given to manuscripts with international co-authorship and a technical orientation (application of models and mathematical methods).

Please note: presentation at the conference is mandatory for papers considered for publication in IJTech.

b. SPECIAL ISSUE OF SDEE

Based on the results of the peer review process, authors may be invited to publish their work in the journal Sustainable Development and Engineering Economics (SDEE).

Sustainable Development and Engineering Economics is a scholarly journal dedicated to research in the field of sustainable development and engineering

economics. It publishes original scientific articles and accepts submissions in the following core thematic areas:

- Economics of engineering solutions;
- Enterprises and sustainable regional development;
- Regional infrastructure development;
- Innovation management.

The recommended length of manuscripts is 4,000–6,000 words.

If the authors agree to submit their paper to this journal, subsequent submission and review are carried out through the <u>Electronic Editorial System of SPbPU.</u>

The journal charges no fees for submission, peer review, or open-access publication.

SDEE is included in the official list of Russian peer-reviewed scientific journals (recognized by the Higher Attestation Commission of the Russian Federation). Relevant specialties include:

- 5.2.2. "Mathematical, statistical and instrumental methods in economics" (economic sciences)
 - 2.3.4. "Management in organizational systems" (technical sciences)

The publisher of SDEE is Peter the Great St. Petersburg Polytechnic University. Articles published in Sustainable Development and Engineering Economics highlight issues of sustainable development at the level of regions and territories, as well as innovative approaches in engineering economics.

• Registration fee payment

Category	Amount (USD)
Participance	Free of charge
Publication in <i>IJTech</i> special issue	\$ 1000 + tax in accordance to journal policy
SDEE	Free of charge

• Contact person

If you have any questions, please contact the conference coordinator:

Kryzhko Darya Alexandrovna ide manager@spbstu.ru (10.00–18.00 Moscow time)