



Sirius
University of Science
and Technology



**Sirius University of Science and Technology
Rostov State Transport University
JSC “NIIAS”
Russian Association for Artificial Intelligence**



**9-th International Scientific
Conference
“Intelligent Information
Technologies for Industry”
2nd Call for Papers**



November 5, 2025



November 7, 2025



Sirius Federal Territory, Russia

Dear colleagues!

On behalf of the **IITI** organizers, we are pleased to invite you to participate in the **IITI'25 Conference**, which will take place on November 5-7, 2025, at Sirius Federal Territory in Russia. This is the ninth conference of the series "Intelligent Information Technologies for Industry". It is organized by Sirius University of Science and Technology (Russia), Rostov State Transport University (Russia), JSC "NIIAS" with the support of the Russian Association for Artificial Intelligence.

This year, two important events will take place as part of the IITI conference. The first is a meeting of the **Union of Industries of Railway Equipment (UIRE) committees** on the topic "**Robotization of complex technological processes: implementation prospects**". The second is a session of JSC "NIIAS" **Scientific and Technical Council** on "**Building digital twins of infrastructure facilities**". The UIRE is a large industry association that brings together machine builders, carriers, rolling stock operators, engineering, and research centers as well as educational institutions.

The purpose of **IITI** is to bring together the advanced international experience in the fields of development and implementation of the modern techniques in automation, digitalization, and artificial intelligence in fundamental and applied sciences as well as to develop of contacts in this area. Innovative intelligent information technologies are particularly interesting at the conference.

Annually, **IITI** is held with the participation of leading international scientists. The history of the conference includes multiple international locations, such as ITMO (Russia), Sirius (Russia), VSB-Technical University of Ostrava (Czech Republic), Technical University of Varna (Bulgaria), Istanbul Aydin University (Turkey), Shanghai University (China) and Harbin Institute of Technology (China). Due to **IITI**, scientists from all over the world have published more than 550 scientific papers on the topic of the conference, which have been indexed by Scopus and Web of Science.

The organizing committee of the conference invites interested researchers and professionals to submit papers describing significant scientific achievements and innovations in all areas of automation, digitalization, and artificial intelligence. All submissions will be thoroughly peer-reviewed by multiple reviewers. The proceedings of the IITI'25 conference will be published in the [Springer series Lecture Notes in Networks and Systems](#). The publications will be indexed in SCOPUS, INSPEC, WTI Frankfurt eG, zbMATH, SCImago. The proceedings will also be submitted for consideration for inclusion in Web of Science database.

The conference will be held in a hybrid format, with both in-person and remote (online) participation. Speaking at the conference is a requirement for your work to be indexed in scientific databases.

MAIN TRACKS:

1. Artificial intelligence in information security, quantum computer science
2. Critical information technology
3. Artificial intelligence in industry
4. Financial Mathematics and Engineering
5. Mathematical robotics and artificial intelligence, robotic systems
6. Automation and intellectualization of industrial, transport and energy systems
7. Intelligent medical systems
8. Bayesian networks and trust networks, fuzzy stochastic modeling, fuzzy models, and systems
9. Reasoning modeling and non-classical logics
10. Artificial neural networks, machine learning and their applications
11. Evolutionary modeling and genetic algorithms
12. Multi-agent systems
13. Intelligent decision support systems
14. Logical foundations in applied artificial intelligence
15. Intelligent information technologies in natural, economic, and social sciences
16. Game theory and its applications
17. Partial differential equations and their applications
18. Generative artificial intelligence

IMPORTANT DATES

~~April 7, 2025~~

May 15, 2025

Deadline for application for participation in the conference. To make the submission just fill up the required fields at [EasyChair](#) marked by "*" (to apply the participation, file of publication can be initially missed)

May 19, 2025

Deadline for the paper submission (file of publication at [EasyChair page](#) must be uploaded before this date)

June 16, 2025

Acceptance/rejection notification

June 30, 2025

Camera-ready and registration

November 4, 2025

Check-in date

November 5–7, 2025

Conference dates

November 8, 2025

Check-out date

ORGANIZATION¹

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- **Alexander Dolgiy**, JSC "NIIAS", Russia
- **Vladimir Vereskun**, Rostov State Transport University, Russia
- **Imran Akperov**, Southern University, Russia

Conference Chairs

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¹ Name order has no sense

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- **Dmitry Yudin**, Moscow Institute of Physics and Technology, Artificial Intelligence Research Institute, Russia
- **Mikhail Zabezhalo**, Dorodnicyn Computing Centre of Russian Academy of Sciences, Russia

VENUE

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Sirius Federal Territory, Russia

PAPER SUBMISSION

Papers reporting original and unpublished research results on the above and related topics are solicited. All submitted papers will be reviewed for quality, originality, and relevance by the Program Committee. The Program Committee has the right to reject works that contain unfair borrowings, without specifying the source, as well as those with a percentage of originality in the text below 70% (including self-citations). The acceptance or rejection of the papers will be based on the

results of the review. All questions should be addressed to the contact e-mail. An electronic version (PDF format) of the full paper must be submitted by the paper submission deadline to the [conference website](#). Manuscripts must be provided in accordance with the guidelines given on the following link, where you can find the required styles and information: <https://www.springer.com/series/15179> (If this link does not work for you, go to <http://www.springer.com>, search for series "Lecture Notes in Networks and Systems" and follow the link "Instructions for Authors" to the right).

Authors guidelines, LaTeX and Word templates can be downloaded also from [here](#).

The papers will be published as an edited volume in a Springer series entitled "Lecture Notes in Networks and Systems".

Only submissions in English language will be considered. The maximum number of pages in an article is 12, including a bibliographic list containing at least 15 sources. Excess of the text volume (not more than 20 pages) must be agreed upon with the organizing committee. Please use the following link to submit your paper: [EasyChair](#)

Each author can participate in no more than two articles.

Further information is available on the conference website: <https://iiti.rgups.ru/en/2025/>

CONFERENCE FEE

The Conference fee is 300 EUR for the main track, and for others. Payment is required for publication process for accepted papers only.

IITI CONTACTS

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