



**THEORY2**

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# The 10th International Conference in Deep Learning in Computational Physics

July, 6-8, 2026

SINP MSU, Moscow, Russia

**Official website DLCP2026:** <https://dlcp.sinp.msu.ru> [<https://dlcp.sinp.msu.ru>]

We are pleased to invite you to participate to the DLCP2026 – The 10th International Conference on Deep Learning in Computational Physics which will be held at the Skobeltsin Institute of Nuclear Physics of Lomonosov Moscow State University (MSU) on July, 6-8, 2026.

The conference will be held in a mixed format: face-to-face and remote.

The conference focuses on the use of machine learning in particle astrophysics and high energy physics, physics of atmosphere and other areas of natural sciences. Topics of interest are various applications of artificial neural networks to physical problems, as well as the development of new modern machine learning methods for analyzing various scientific data, including big data.

The working languages are English and Russian.

## Program committee

- A. Kryukov (SINP MSU, Moscow) — Co-Chairman
- E. Boos, Corresponding member of the RAS (SINP MSU, Moscow)
- V. Belokurov (MSU, Faculty of Physics, Moscow)
- L. Dudko (SINP MSU, Moscow)
- S. Dolenko (SINP MSU, Moscow)
- V. Ilyin (NRC “Kurchatov Institute”, Moscow)
- M. Krinitskiy (ML4ESlab, MIPT, Moscow)

## Organizing committee

- A. Kryukov (SINP MSU, Moscow) - Chairman
- E.G. Boos (SINP MSU, Moscow) - Secretary
- S. Dolenko (SINP MSU, Moscow)
- V. Kopytov (SINP MSU, Moscow)
- M. Krinitskiy (ML4ESlab, MIPT, Moscow)

## Organizers

	M.V. Lomonosov Moscow State University, D.V. Skobeltsyn Institute of Nuclear Physics (SINP MSU, Moscow, Russia) [ <a href="http://www.sinp.msu.ru">http://www.sinp.msu.ru</a> ]
	M.V. Lomonosov Moscow State University, Faculty of Physics (Moscow, Russia) [ <a href="http://phys.msu.ru">http://phys.msu.ru</a> ]
	Shirshov Institute of Oceanology, Russian Academy of Sciences [ <a href="https://ocean.ru/en/">https://ocean.ru/en/</a> ] (Moscow, Russia)

## The main topics

### Section 1. Machine Learning in Fundamental Physics

- Machine learning methods in particle astrophysics and high energy physics.
- Fast event generators based on machine learning for simulation of physics phenomena.
- Multi-messenger data analysis of experimental data.
- Application machine learning for data analysis in megascience facilities.

### Section 2. Machine Learning for Environmental Sciences

- Climate analysis, retrospective analysis and projection
- Statistical modeling of the ocean and atmosphere on various temporal and spatial scales
- Environmental monitoring: remote sensing, instrumental monitoring, observations, monitoring networks

### Section 3. Machine Learning in Natural Sciences

- Biology and bioinformatics.
- Engineering sciences.
- Modern Machine Learning Methods

### The conference will feature:

- invited presentations – 30 minutes,
- regular presentations – 15 minutes,

## Important dates

- Registration: until **June 29, 2026**
  - Early registration: until **June 15, 2026**
- Deadline for abstract submission: **June 15, 2026**
- Notification of report acceptance: **June 22, 2026**
- Conference dates: **July 6-8, 2026**
- Deadline for paper submission: **Aug. 03, 2026**
- Notification of paper acceptance: **Aug. 31, 2026**

## Registration and abstract submission

The registration and abstract submission should be done via the website: [Registration and abstract submission](#).

# Event ticket

To participate in the conference, you must purchase a ticket through the [TimePad \[https://timepad.ru\]](https://timepad.ru) service.

The ticket price includes organizational expenses, participation support, coffee breaks, preparation of conference materials, including publication of special issue of [Moscow University Physics Bulletin \[http://vmu.phys.msu.ru/recent\]](http://vmu.phys.msu.ru/recent).

*Accommodation and social events are not included and must be paid for separately by participants.*

On site participation:

- Participant - 6000 ₺ (Late registration, since June 15 - 8000 ₺)
- Student, PhD Student (first author in the list) - 1500 ₺ (Late registration, since June 15 - 2500 ₺)

Online (remote participation):

- Participants with accepted report for each - 5000 ₺
- Students and PhD Student with accepted report for each (first author in the list) - 1000 ₺
- Online participants without report and co-authors of accepted reports are free of charge

**Ticket service will be open soon.**

# Proceedings

After blind peer review, all accepted papers will be published in the special issue of the journal [Moscow University Physics Bulletin \[http://vmu.phys.msu.ru/recent\]](http://vmu.phys.msu.ru/recent) in 2026 in both electronic and paper form. The journal is published in English by [Springer \[https://www.springer.com/journal/11972\]](https://www.springer.com/journal/11972) and indexed in the databases [WoS \[https://www.webofscience.com\]](https://www.webofscience.com) and [Scopus \[https://www.scopus.com\]](https://www.scopus.com) and is included in the Russian index [RCSI \[https://elibrary.ru/projects/rsci/rsci.pdf\]](https://elibrary.ru/projects/rsci/rsci.pdf) too.

**We invite three types of submissions:**

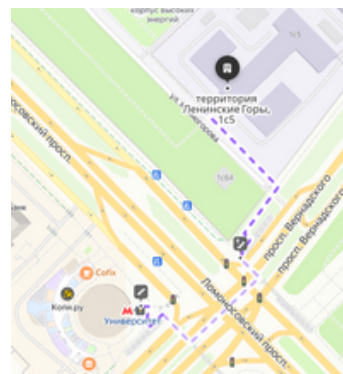
INVITED PAPERS until 30 pages

REGULAR PAPERS describe research not published or submitted elsewhere (12-15 pages).

SHORT PAPERS may be position papers, descriptions of research prospects, challenges, projects, ongoing works, or applications (5-9 pages).

# Place and transportation


The Skobeltsyn Institute of Nuclear Physics of MSU (Leninskie gory-1, bld.5, Moscow, Russia, near by metro “Universitet”). The ZOOM link will only be sent to registered participants 2 days before the start of the conference.



# Accommodation

Conference participants have to make hotel reservations on their own and in advance. Sorry, NO VISA support.

# Partners

	<p>RSC Group [<a href="https://rscgroup.ru/">https://rscgroup.ru/</a>] of Companies is a leading Russian and well-known global developer and integrator of “full cycle” innovative energy-efficient, high-density, scalable solutions with liquid cooling for high-performance computing and machine/deep learning systems, data centers, Edge Computing solutions and intelligent storage-on-demand systems.</p>
	<p>IP Lab [<a href="https://iplaboratories.com/ru/">https://iplaboratories.com/ru/</a>] is a consulting company working in the field of artificial intelligence. We produce analytics, make educational programs, organize conferences. Our most famous project is the Open Conference on Artificial Intelligence OpenTalks.AI [<a href="https://opentalks.ai/en">https://opentalks.ai/en</a>]</p>

# Contacts

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