INTERNATIONAL
RESEARCH-LED
ENTREPRENEURIAL
PERSON-FOCUSED
Our mission
To generate cutting-edge knowledge, implement innovative findings and prepare an elite workforce capable of working in a fast-paced world and ensuring progress in science and technology.

Our philosophy
It's more than a University.
Our master key is LOVE

We code, create, see the big picture and reach new heights.
All thanks to the special power of love for ITMO University.

First non-classical university
ITMO University doesn’t stand still

We’re more than a university. Our team is crucial to us as it sets the pace, reaches the goals, makes life at the university exciting and proves with actions that the first non-classical university is not just a slogan but a concept that helps us completely transform inside and out. Our team is always on the move.

Constantly on the lookout for new ideas and projects. Movement is life! That’s why the symbol of ITMO is a bicycle. It’s environmentally friendly and it embodies mobility, dynamics, freedom and drive!

We’re proud of the special creative environment at the university that helps foster new and unique ideas.
In THE ranking for the first time:
56th Place
in THE Subject Ranking for Computer Science

UNESCO Medal “For Contributions to the Development of Nanoscience and Nanotechnologies”

In THE BRICS & EE ranking and straight to the 27th place!

In overall rankings Among Russia’s universities

3rd place
351-400
At a glance

6,500 bachelor degree students
4,600 master degree students
900 PhD students
1,500 foreign students from 71 countries
1,130 lecturers, professors

11,100 student body
Student body profile

Physics, Engineering and Natural Sciences: 2,810
Optics, Photonics and New Materials: 1,500
IT, Telecom, Computing and Programming: 3,350
Biotechnologies and Food Processing: 1,680
Art & Urban Studies: 120
Innovation Management & Business Studies: 1,640
Academic Structure
5 schools

- Internet Technologies and Programming
- Computer Technologies and Control
- Photonics
- Refrigeration Industry and Food Biotechnologies
- Economics, Management and Innovations
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<thead>
<tr>
<th>IT</th>
<th>Smart city</th>
<th>Digital Economics</th>
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<td>Internet Technologies and Programming</td>
<td>Robotics</td>
<td>Internet of Things</td>
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<td>“Smart House”</td>
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<td>Cyberphysical Systems</td>
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<td>Digital Navigation and Control</td>
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<th>Photonics</th>
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<td>Laser Optics and Technologies</td>
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<td>OptoInformatics</td>
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<td>Light Technologies and Optoelectronics</td>
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<td>Sensors</td>
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<td>Quantum Technologies</td>
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<th>Innovative Foods</th>
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<td>Refrigeration Industry</td>
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<td>Biotechnologies</td>
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<td>Environment Protection</td>
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<td>Bioengineering</td>
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<th>Management of Technological Innovations</th>
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<td>Economics, Management, Marketing</td>
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<td>Foreign Trade</td>
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Top Research Fields
Top Research Fields

IT and Information Security
Smart Technologies and Robotics
Photonics and Quantum Communications
Life Sciences and Translational Medicine
Natural Sciences and "Smart Materials"
Art & Science and Lighting Design
Ecology and Urban Science
Leadership of ITMO International Research Centers

- Peter M.A. Sloot
- Yury Gunko
- Romeo Ortega
- Xi-Cheng Zhang
- Yury Kivshar
Fellowship and Professorship Program: Internationalization of Research

- 100 applications per year
- 4 applicants per round selected
- 3 rounds per year
- 17 professors and fellows working at ITMO today
- 20 average h-index

Eugeny Pidko
Roberto Morandotti
Sergey Makarov
Pavel Loiko
ITMO and Innovations
Support for Innovations

- Attracting outside grants and investments
- Unique accelerator programs
- Prototyping and engineering: FabLab and OLYMP workshops, SAP Next-Gen Lab, Engineering Center
- Venture Fund “ITMO Venture Partners”
- Co-working and office space at the Business Incubator and Technopark
- Working with National Technology Initiative
- Best practices: network of startups schools, Fundraising School, Tech Brokerage School
International Collaboration
ITMO Overseas Offices: Global Outreach

Brussels, Belgium

Strengthening ties with European research and educational organizations: first ITMO representative overseas office opens in 2014.

Arrezzo, Italy

Taking breakthrough research results to the production lines and improving student employability: ITMO and Diakont joint office in 2015.
International Students

Integration and adaptation programs for foreign students

Courses taught both in Russian and English. Russian language classes available.

An opportunity to work and live in Russia’s most European city – St. Petersburg

15% international students in 2017

Immersion into university’s non-classical environment: from exciting cultural events to unique projects

20% international students in 2020
International Educational Programs

Every year ITMO U launches joint educational programs with top universities in Russia and the world.

Double Degree Programs
An opportunity to study simultaneously at ITMO and at a partner university.

170+ Partner universities around the world
56 double degree programs today
75 programs by 2020

Learn more at en.ifmo.ru
Reputation

- Winner of international programming contests like Google Code Jam, Facebook Hacker Cup, Yandex.Algorithm
- Named a Rising Star in Nature Index of Rising Stars (2016)
- Winner of QS-APPLE Creative Award
IT's MORE than a UNIVERSITY

Saint Petersburg, Russia

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