

# Mechatronics and Robotics

National Research ITMO University

Degree or qualification is awarded: **M.S. in Mechanical Engineering**

Language of study: **Russian, English**

Mode of study: **full-time**

Duration: **2 years**

Availability of free education: **yes**

Price: **262 000 RUB per year**

Programme webpage at the university website:

<https://en.itmo.ru/en/program/214/Robotics%20and%20Artificial%20Intelligence.htm>

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The direction combined two previously independent specialties: robotics and mechatronics. As a result the highly topical specialized program which is not leaving time for general-theoretical disciplines turned out.

## Specializations within this programme

### Robotics and Artificial Intelligence

#### PROGRAM DESCRIPTION

The program trains specialists in the field of mechatronic and robotic systems and software. During their training, the students actively participate in theoretical and experimental research of mechatronic and robotics systems of different purposes; study the methods and means to designing and modeling of such systems; develop new means of control and information processing, as well as new solutions for mechatronic and robotic multipurpose systems, their subsystems and components.