Designing and Technology of Electronic Tools

National Research ITMO University

Degree or qualification is awarded: **M.S. in Electronic Devices Design and Technology**

Language of study: **Russian**
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:
http://en.ifmo.ru/en/faculty/1/Department_of_Computer_Technologies_and_Control.htm

Programme curator: **Zakoldaev Danil Anatolievich**
Tel.: **+7 (812) 232-86-02**
E-mail: d.zakoldaev@corp.ifmo.ru

The students will learn more about the field of hardware, engineering and technical sysem of information security. They will gey deep knowledge in the firld of research, design and development of design methods of hardware tools with the use of CALS-technologies (in MATLAB, Altium Designer, Lozman: PLM, MSC Nastran, Micro-Cap)

You can apply for the program "Cyber Physical Systems Design of Information Security"

Specializations within this programme

The student will learn how to work with science and research, project and design, project and technological and organization and management activity in the field of cyber physical systems design of information security.

Disciplines

Hardware tools of information security
Hardware design in integrated system
Intelligent design technologies
Cryptografic report and network security

Contacts:

Soldatova Elena Andreevna
+7 (911) 163-3981
easoldatova@itmo.ru