Engineering Systems Management

Peoples' Friendship University of Russia

Degree or qualification is awarded:

Master's Degree

Language of study: **Russian**
Mode of study: **full-time**
Duration: **2 years**
Availability of free education: **yes**
Price: **99 680 RUB per year for CIS students, 2 750 US $ per year for Int. students**

Programme curator: **Pupkov Konstantin Aleksandrovich**
Tel.: **+7 (495) 955 - 07- 92, +7(495) 955-07-86**
E-mail: priem@rudn.ru

Program focus:

to prepare sought-after specialists in the field of development and research of algorithmic, software and hardware of modern systems automation, control systems and information processing in various areas of technology and production able to conduct research in the area of effective evolutionary computing algorithms, neural networks, expert systems, software management of anthropomorphic robots and robotic systems.

Programme advantages:

successful personal realization, skills in permanent intellectual and general cultural improvement, to deepen knowledge in the professional field, to teach them to find and use information in a foreign language in a professional field, ability to work in a team of people of different nationalities, races and confessions.

Graduates` expertise and career opportunities:

The field of professional activity of graduates includes design, research, production and operation of systems and controls in the industrial and defense spheres in the economy, transport and agriculture; the creation of modern software and hardware research and design, monitoring, technical diagnostics and industrial testing of automatic and automated control systems.

Graduates possess advanced information technologies on a high level, work in large Russian and foreign IT companies like IBM, Hewlett Packard, Citibank, Alfa-Bank, CROC, Danone, Expocenter, National Instruments and others.

Specializations within this programme