Management of Info-communications and Intelligent Systems

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: 254 500 RUB per year for CIS students, 4 100 US \$ per year for Int. students

Programme curator: Konstantin Evgenyevich Samuylov

Tel.: **+7 (495) 952-28-23** E-mail: <u>ksam@sci.pfu.edu.ru</u>

Programme Focus

The programme prepares the graduates for the following professional tasks: to use profound theoretical and practical knowledge, international and professional standards in the field of information and communication technologies as well as advanced knowledge that is at the forefront of science and technology; justify the selection of tasks of production and technological activities, development of business plans, research projects; develop functional specifications of the created systems and facilities as well as their testing methods; manage and plan the production processes and resources, risk analysis; develop analytical reviews of the state in the field of information and communication technologies.

Programme advantages

The advantages of the programme for the students include their participation in the activities of professional online communities for specific areas of the development of the field of information and communication technologies; participation in development and solution of the problems of artificial intelligence: the analysis of natural languages, pattern recognition and image analysis, etc.

Graduates' expertise and career opportunities

The acquired knowledge and practical skills allow the graduates to work in the academic, research and departmental organizations, associated with the solution of scientific and technical problems; research and data centers; research and production associations; educational institutions of vocational and higher education; Agencies of State Administration; the organizations of the Ministries of the Russian Federation; organizations of various forms of ownership, industry and business, engaged in the development and use of communication systems, scientific achievements, products and services in the field of applied mathematics and computer science.

Specializations within this programme