School	Area of study	Bachelor	Specialist	Master	Doctor of Philosoph
School of Space and Information Technology	Mathematical Support and Software for Digital Signal Processing	V			
	Applied Mathematic s	\checkmark			
	Applied Computing in Science and Technology			\checkmark	
	Data Science and Mathematical Modeling			\checkmark	
	Material, Complex and Functional Analysis				\checkmark
	Mathematical Logic, Algebra, and the Theory of Numbers				\checkmark
	Computational Mathematics				\checkmark
	Discrete Mathematics and Mathematical Cybernetics				\checkmark
	System Analysis, Management and Information Processing (by industry)				\checkmark
	Theoretical Basis of Computer Science				\checkmark

	Mathematical Modelling, Numerical Methods and Software			\checkmark
-	Ecology (by industry)			\checkmark
-	Informatics and Computer Science			
-	Information Systems and Technologies			
-	Applied Informatics	\checkmark		
-	Internet technologies and mobile applications	\checkmark		
-	Software Engineering	\checkmark		
-	High Performance Computing Systems		\checkmark	
-	CAD Information and Software		\checkmark	
	Information Systems for Spacecraft and Mission Control Centres		\checkmark	
-	Software Development			
-	Computer Networks and Telecommunications		\checkmark	
-	Microprocessor Systems			
-	Smart Information Systems		\checkmark	

Computing systems		2	
and networks		N	
Digital intelligent			
Digital Interligent		\checkmark	
control systems			
Information and		N	
Control Systems		v	
Information Systems			
and Technologies in			
Process Control		v	
Computer			
Simulation of			
Complex Systems			
Information System		1	
Architecture			
Earth Remote		I	
Sensing Information			
Systems			
Remote Sensing and			
GIS Technology in			
Monitoring of			
Natural and		N	
Anthropogenic			
Systems			
Computer Software			
and Automated			
Systems		·	
<i>Systems</i>			
Technologies for			
Industrial			
Production of		\checkmark	
Software for			
Intelligent Control			
Systems			
Software			
Engineering and		\checkmark	
Cybernetics			

System Analysis, Management and Information Processing (by industry)		\checkmark
Elements and Devices of Computer Technology and Control Systems		
Automation and Control of Technological Processes and Production (BY INDUSTRY)		
Mathematical Support and Software for Computers, Computing Systems and Computer Networks		
Theoretical Basis of Computer Science		
Mathematical Modelling, Numerical Methods and Software		
Computer Security	 	
Cybersecurity		
Security of Open Information Systems	 \checkmark	
Devices and Methods for Monitoring the		

	Natural Environment, Substances, Materials and Products			
	Electrical Complexes and Systems			\checkmark
	Automation of Engineering Processes and Production	\checkmark		
	System Analysis and Management			
	Management in Engineering Systems			
	System Analysis of Data and Decision- making Technologies			
	Basics of Spacecraft design			
	Cyber-physical production control systems		\checkmark	
	Integrated Production Management Systems		\checkmark	
	Control Automation for Technological Processes in the Energy Sector			

Lifecycle Management of Radioelectronics		\checkmark	
Automation and control of technological processes and production (by industry)			
Theory and Methods of Training and Education (by area and of education level)			\checkmark
Theory and Methodology of Vocational Education			