


## Brief CV

<b>Name</b>	<b>Boris Gurenko</b>	中文名		
<b>Gender</b>	Male	<b>Title</b> (Pro./Dr.)	Senior Researcher	
<b>Position</b> (President...)	Head of the Control and Navigation Department	<b>Country</b>	Russia	
<b>University/ Department</b>	Southern Federal University / Research Institute of Robotics and Control systems			
<b>Personal Website</b>				
<b>Research Area</b>	Microcontroller device for robot control, Digital signal processing, Control theory, Methods of artificial intelligence			
<b>Brief introduction of your research experience:</b>				
Projects:				
2011-2012: Development of control and telecommunication system for unmanned airship				
2012-2014: Development of a technical project for a number of prospective typical AUV platforms				
Development of a control system for standard AUV platforms				
2013-2015: Research and development of adaptation methods for position-trajectory control systems of mobile vehicles				
2016-2017: Development of a two-loop adaptation method for position-trajectory control systems using robust perturbation observers and reference models				
2017-present: Development of theoretical foundations and intellectual methods of control the terminal state of mobile objects under conditions of uncertainty				

\*\*\*\*\*All the columns need to be filled in.