



EXTREME ROBOTICS

31st International Scientific
and Technological Conference

September 28-29, 2020, RTC, Saint-Petersburg, Russia er.rtc.ru

SYMPOSIUM^{*} "Service Robotics"



Ground Robotics

Mobile Platforms and
Manipulators
Navigation and Mapping
Communication and Networks



Airborne Robotics

Group Control
Tethered Drons and Cable
Array Robots
Optical Communication



Nuclear Industry Robotization

Unmanned Radioactivity
Monitoring
Robotic Reactor
Emergency Service Equipment



Medical Robotics

Surgery Assistance
Robotic Procedures
Exoskeletons for Restorative
Therapy

WORKSHOP^{*}



"Space Robotics. From Lunokhod-1 to lunar bases"

On-orbit Satellite Servicing
Planetary Rovers and Robotic Bases
Robotic Missions on Orbital Stations



Key Stages and Dates

Submitting registration form, thesis and paper:
before September 4, 2020

Submitting paper Consideration of the application materials
of thesis and paper by the Program Committee; notification
of participants about paper acceptance: before September 4, 2020



Conference Registration

To participate in the Conference it is necessary to be registered on
the Conference website: er.rtc.ru
and submitting thesis and paper via e-mail Conference Secretariat:
mrspsb@rtc.ru

For cost of participation and terms of payment, see er.rtc.ru

Conference Secretariat: tel.: +7 (812) 552-45-21; e-mail: mrspsb@rtc.ru
Official Conference language is RUSSIAN

^{*}The format of the Symposium depends on the epidemiological situation associated with the spread of the coronavirus infection COVID-19