



International Scientific-and-Technological Conference

EXTREME ROBOTICS

November 23-25, 2011

21, Tikhoretsky prospect CR&DI RTC
Saint-Petersburg, Russia

SECOND INFORMATION ANNOUNCEMENT

Organizers of the Conference

- CR&DI RTC, Saint-Petersburg, Russia
- SPSPU, Saint-Petersburg, Russia

With Support of

- Ministry of Education and Science of the Russian Federation
- Ministry of Defense of the Russian Federation
- EMERCOM of Russia
- Federal Space Agency
- Russian Academy of Sciences
- Government of Saint-Petersburg

Registration for Conference

Participants should submit completed Registration Form (see Annex 1) and paper via **e-mail: mrspsb@rtc.ru before October 28, 2011**

Financial Conditions

Regular participant registration, corresponding participation (publication of conference proceedings) fee is **€ 100**.

The registration fee includes payment for: organization costs and papers of the conference publication.

The registration fee is to be paid **by 7 November, 2011** on the basis of Invoice. The Invoice is sent by the Committee after the registration form for taking part in the conference has been got.

Guidelines for Papers

The paper (up to 8 pages) should be presented in electronic form as **MSWord** file by **e-mail: mrspsb@rtc.ru**.

Formats of pages: A4; margins (upper and lower): 1.8 cm; margins (left and right): 1.9 cm. Text font: Times New Roman 11, position of paragraph tabs: 0.8 cm; linespacing: single.

Illustrations and diagrams should be inserted in text as objects and have a title and can be black-white version.

First and last names of authors should be presented in centre, upper corner; font: bold italic; then after line spacing in 9 points: Paper Title in the center, font: upper case, bold; then after line spacing in 9 points: author's organization, city, e-mail, font: italic; then after line spacing in 9 points: main text of paper. References in text should be designated by arable numerals in square brackets.

The list of references should be presented after line spacing in 6 points after main text without title and indent.

Subjects of the Conference

▪ Robotics for regular and irregular emergencies

Monitoring of potentially dangerous environments and objects, inspection, fulfilling various technological operations, victims search and rescue, consequences mitigation of man-caused and natural emergencies and disasters. Space robotics. Sea robotics.

▪ Robotics for conflict situations (in conditions of deliberate countermeasures)

Antiterrorist robotic systems. Reconnaissance, maintenance operations, independent fulfillment of fundamental operations, guarding, de-mining, aid and assistance, evacuation of the injured.

▪ Special mini- and micro- robotics

Inspection. Climbing robots and robots for moving on inclined surfaces, within pipelines and in other constraint environments. Robotic systems of configurable structure. Human-centered and Life-like robotic systems.

▪ Medical robotics for emergencies

First-aid dressing, medical patients service, medical disabled persons service, their rehabilitation. Micro-robots for internals healing and examination.

Conference Official Languages

Russian and English

Conference Secretariat:

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