

SMC 2016

IEEE INTERNATIONAL CONFERENCE ON
SYSTEMS, MAN, AND CYBERNETICS
OCTOBER 9-12



<http://www.smc2016.org>

Special Session Call for Papers

SMC2016 Special Session on Robotics, Human Machine Interface, and Haptics

Special Session organizers

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Introduction/Call for Papers

Research in the areas of haptics and virtual reality has recently seen great progress, and made significant contributions to the related science, technology, and application domains. In parallel, significant progress has been made on research and development yielding a variety of component technologies for robotics that enable more complex and capable robotic systems. The 2016 IEEE SMC special session will report research results in the field of robotic systems and the fields of human machine interfaces and haptics, including as applied to robotic and intelligent sensing. This special session will provide the opportunity for researchers from both academia and industry to present their latest work, share ideas and establish contacts with other researchers in their field.

Indicative Topics/Areas

Robotic Systems, Mechatronics, HMI and Communications, HCI, Virtual and Augmented Reality, Haptics

The special session is submitted to Section:

Systems Science & Engineering

TC on Robotics and Intelligent Sensing

Important Dates

April 15, 2016: Deadline for submission of full-length papers to special sessions.

May 25, 2016: Acceptance/Rejection Notification.

July 9, 2016: Final camera-ready papers due in electronic form.

Submission

Manuscripts for a Special Session should **NOT** be submitted in duplication to any other regular or special sessions and should be submitted to SMC 2016 main conference online submission system on SMC 2016 conference website.

All submitted papers of Special Sessions have to undergo the same review process (three completed reviews per paper). The technical reviewers for each Special Session paper will be members of the SMC 2016 Program Committee and qualified peer-reviewers to be nominated by the Special Session organizers.