Haptics for Tele-Communication and Tele-Training

Guest Editors:

Prof. Dr. Yuichi Kurita
Graduate School of Advanced Science and Engineering, Hiroshima University, Hiroshima, Japan

Dr. Troy McDaniel
The Polytechnic School, Arizona State University, Mesa, AZ 85212, USA

Dr. Ramin Tadayon
School of Engineering, Arizona State University, Tempe, AZ, USA

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Message from the Guest Editors

Dear Colleagues,

Services based on virtual reality environments and tele-conference systems are rapidly becoming popular. For these services, technologies to support tele-communication are essential. Tele-communication is expected to be used not only for games, entertainment, and business meetings, but also for remote system operation, remote surgery, tele-therapy, remote exercise, and remote rehabilitation. However, compared to visual and auditory information, the use of haptic information in tele-communication and tele-training has lagged behind, and breakthrough research is needed. This Special Issue invites papers on haptics, with a focus on the understanding of haptic sensation, sensing, actuation, information processing, and its application to tele-communication and tele-training.

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Guest Editors

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Special Issue

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

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