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Development of Virtual and Augmented Reality Systems for Health and Clinical Assessment

Guest Editors:

Dr. Patricia Sánchez González

Biomedical Engineering and
Telemedicine Centre, ETSI
Telecomunicación, Center for
Biomedical Technology,
Universidad Politécnica de
Madrid, 28040 Madrid, Spain

Dr. Ignacio Oropesa

Biomedical Engineering and
Telemedicine Centre, ETSI
Telecomunicación, Centre for
Biomedical Technology,
Universidad Politécnica de
Madrid, 28040 Madrid, Spain

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Message from the Guest Editors

Virtual reality (VR) and augmented reality (AR) are redefining what is possible in healthcare. These technologies are becoming more widespread every day, thanks to the recent availability of cheap commercial solutions. Novel applications are being continuously pursued to develop new effective and engaging interventions. Thus, the number of potential applications of VR and AR is also growing constantly, including health promotion, management and care.

The purpose of this Special Issue is to present the recent advancements in VR and AR systems in healthcare applications. Areas of interest of these systems are numerous. These include: lifestyles education, patient rehabilitation, medical and surgical training, clinical assessment of elderly people, paediatric patients and pain management

Contributions may focus on preliminary feasibility of applied innovative technologies or novel applications for existing ones. Studies may cover different stages of the technological and clinical validation.



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Special Issue



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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria
Elettrica e dell'Informazione
(Department of Electrical and
Information Engineering),
Politecnico di Bari, Via Edoardo
Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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Sensors Editorial Office
MDPI, St. Alban-Anlage 66
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