



Virtual Reality

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Editors-in-Chief: **Daniel Ballin, Robert D. Macredie**

Call for Papers

SPECIAL ISSUE ON

Virtual Reality for Therapy, Psychological Interventions, and Physical and Cognitive Rehabilitation

Guest Editors

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Focus

We specifically welcome papers that contain original and mature research to address applications of Virtual Reality (VR) for therapy, and physical and cognitive rehabilitation; championing end user involvement in research, and which contain a rigorous evaluation of their approach. The guest editors encourage the submission of studies on Technologies for Rehabilitation including both physical and cognitive (e.g., Stroke), Healthcare Design and Applications, Visual Impairment, Elderly Studies/Dementia, Movement Disorders, Communication, Social Interaction, and Brain Injury. Research focused on wellness enhancement and treatment for persons with anxiety disorders, PTSD, depression, and addiction are also welcome. Augmented Reality, Affective Computing, Synthetic Agents, Privacy and Ethics, Brain Computer Interfaces, Rehabilitation Robotics, AI and Machine Learning, and Digital Game Making, are expected to be major upcoming themes when used to augment long standing VR approach and may be suitable topics for submitted papers but must be clearly located in the context of VR.

Each paper should include a rigorous evaluation of the approach used.

Important Dates

- ◆ Manuscript submission deadline: 30 April 2020
- ◆ Notification of Decision: 31 December 2020

Submission

Papers shall have a typical length of 20 pages.

Submissions should be original papers and should not be under consideration in other publications. Extended versions of high quality conference papers that are already published at relevant venues may also be considered as long as the additional contribution is substantial (at least 30% of new content). All manuscripts will be peer reviewed.

All submitted manuscripts must be formatted according to the instructions for authors, which are available at <https://springer.com/journal/10055>.

We will accept both LaTeX manuscripts (which must use the Springer templates at Instructions for Authors/Text/Text Formatting) and Word manuscripts (for which no templates are available).

Authors should submit an electronic copy of their complete manuscript through the Editorial Manager system (<https://www.editorialmanager.com/vire/default.aspx>) ensuring that the paper is identified as being submitted for this theme issue.



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Founding Editor: Earnshaw, R.; Vince, J. -

Editors-in-Chief: Macredie, R.D.; Ballin, D.

ISSN: 1359-4338 (print version)

ISSN: 1434-9957 (electronic version)

Journal no. 10055