

First Call for Papers for ICDVRAT 2024 (<https://icdvrat2024.lf3.cuni.cz/>)

Call for Papers

Background on the ICDVRAT Conference Series: The ICDVRAT conference series was initiated by Paul Sharkey, University of Reading UK in 1996. It runs (usually) biennially as an international conference held in different locations worldwide. Paul has established a research community of over 1,000 members from 35 countries with a range of interests in the application of virtual reality (VR) and its associated technologies in assessment, treatment and support of individuals with disability, impairment or support needs. The ICDVRAT archive is available at <https://www.icdvrat.com/> and comprises full and short papers presented at all ICDVRAT conferences. There is a strong ethos of end user involvement in the research presented at ICDVRAT and in the support of early career researchers. The venue for the 2024 will be the beautiful city of Prague and will be organised under the patronage of the Third Faculty of Medicine of the Charles University in Prague, with additional support of the National Institute of Mental Health and the Czech Institute of Informatics, Robotics and Cybernetics of the CTU.

Focus of this Call: We specifically welcome papers that contain original and mature research to address applications of Virtual Reality (VR) in the domains of:

Virtual, Augmented Reality, and Mixed Reality environments | Physical rehabilitation | Cognitive rehabilitation | Clinical assessment | Clinical intervention | AI | Machine learning | Affective computing | Synthetic Agents | Input devices | Remote/Telecare | Game Based Learning | Serious Games | VR for Health | Sensory impairment | Mobile health applications | Robotics and education | Rehabilitation robotics | Communications aids | Communication and language

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

Paper length and format: All authors are required to submit a **2 pages abstract** (abstract – introduction – methods – results – discussion – references). To create the abstract, the authors should use the ICDVRAT abstract [MS Word](#) and [LaTeX](#) templates available on the conference website.

Important Dates, Submission and Review Process:

01/01/2024 – Call for ‘2 pages’ Abstracts opens.

31/03/2024 – Call for ‘2 pages’ Abstracts closes.

19/05/2024 – Notification Acceptance/Rejection of Abstract.

16/06/2024 – Revised Abstracts Submission.

19/05/2024 – 30/06/2024: Early Registration – 400€, 380€ (ISVR member), 250€ (student), 200€ (ISVR member student).

01/07/2024 – 31/08/2024: Regular Registration – 450€, 430€ (ISVR member), 300€ (student), 250€ (ISVR member student).

ISVR (International Society for Virtual Rehabilitation) members receive discounted registration for ICDVRAT, as an ISVR supported conference.

Abstracts should be submitted via the Proconf website:

<https://myproconf.com/conferences/icdvrat-2024/>

For Technical Support: PROCONF Team, +17202727236 (USA), +8801731177822 (Bangladesh), info@proconf.org

Accepted extended abstracts will be published on the ICDVRAT Conference website and Proceedings book will be published in the form of a SCOPUS listed publication. The best papers will be invited to submit an extended version of their paper for inclusion in the Special issue of Sensors or SpringerBook selection.

For any further enquiries, please contact the following in the first instance:

Iveta Fajnerová (iveta.fajnerova@nudz.cz)

Pedro Gamito (pedro.gamito@gmail.com)

David Brown, Nottingham Trent University, UK (david.brown@ntu.ac.uk)

As usual, there will be a range of prizes presented for the best papers in the following categories:

- CYBER Erasmus Mundus Joint Master Best Paper Award
- Penny Standen Best Early Career Paper Award

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