Special Issue

Digital Twins in Cultural Heritage

Message from the Guest Editor

The present Special Issue aims at analysing how this innovative approach can be applied in the area of cultural heritage. Applications of digital twins on cultural heritage have so far concerned how data can be organized; what kind of services may exploit such data organization to support activities in this domain, such as the study, the communication, the exploitation, and the preservation of cultural heritage. Finally, research has addressed simulation issues based on digital twins, both to analyse possible behaviours and to set up automatic responses based on a bidirectional communication between the simulated world and the real one.

Guest Editor

Prof. Dr. Franco Niccolucci Fondazione PIN, Piazza dell'Università, 59100 Prato, Italy

Deadline for manuscript submissions

closed (31 August 2023)



Virtual Worlds

an Open Access Journal by MDPI



mdpi.com/si/149843

Virtual Worlds
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
virtualworlds@mdpi.com

mdpi.com/journal/ virtualworlds





an Open Access Journal by MDPI



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Anton Nijholt

Department of Human Media Interaction, Faculty EEMCS, University of Twente, P.O. Box 217 Enschede, The Netherlands

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.2 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

APC discount vouchers, optional signed peer review, and reviewer names published annually in the journal.

