Big Data Visualization and Virtual Reality

Guest Editor:

Dr. Chao Peng
School of Interactive Games and Media, Golisano College of Computing and Information Sciences, Rochester Institute of Technology, Rochester, NY, USA

Deadline for manuscript submissions:
closed (31 October 2023)

Message from the Guest Editor

We are pleased to announce a Special Issue on "Big Data Visualization and Virtual Reality" that solicits works at the intersection of big data, virtual reality, visualization, and immersive experience design. We welcome researchers, data scientists, designers, and industrial professionals to submit their original research and review articles that address open questions, provide insightful experiments, evaluations, and case studies, present an advance in performance and interaction modality design, or provide insights and guidelines towards future design and challenges.

Topics of interest include, but are not limited to, the following:

- intuitive visual representations and data placement in VR
- multimodal interaction for data visualization
- embodied visualization, navigation, analytics, and data collaboration
- immersive interfaces and tools for big data operations
- engagement with immersive data visualization in prolonged uses

Special Issue

Editor-in-Chief

Prof. Dr. Willy Susilo
School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

Message from the Editor-in-Chief

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