Special Issue

XRiM: XR Technologies in Future Museums

Message from the Guest Editors

Museums have always been attractive and unique places where people learn from various exhibits, displays, samples, and special devices. Although recent smartphones, PCs, and game consoles are very powerful, there should be solid differences between experiences with daily equipment and those in museums full of special-purpose devices. For decades, museums have been polarized into large and wealthy museums with the latest technologies that have attracted a large number of people, and local and small museums (typically with smaller budgets) with fewer visitors. To rectify some current situations involving museums, this Special Issue aims to showcase a wide range of excellent designs, implementations, experimental results, and case studies. We encourage papers that extend the ability of museums to enhance people's experiences in museums with a range of XR/AR/VR/MR and related technologies.

https://www.mdpi.com/journal/electronics/special_issu es/8064UP18K8 Welcome to contribute!

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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