XR & Museums: Mixing Disciplines, Extending Boundaries, and Delivering Multi-Modal Experiences in a Post-COVID World

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Cover Page Footnote
Acknowledgements The authors are grateful to the staff of Genesee Country Village & Museum, in particular Becky Wehle and Peter Wisbey. At RIT, we thank professors Andy Head and David Munnell for their assistance in audio and motion capture. We are also grateful to our student leads Kunal Shitut, Hannah Chase, Lizzy Carr, Brienna Johnson-Morris, and students enrolled in our 3D digital design, computer science, fine arts, museum studies, music, and theatre courses.

This research abstract is available in Frameless: https://scholarworks.rit.edu/frameless/vol3/iss1/27
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Slides:
Left, Joe Geigel using Hololens at the Genesee Country Village & Museum; Right, view through the Hololense

The team members were not added in the order that they were required in the pipeline, which is why we treat this as less of a linear project, and more of a cyclical one, with character revisions and additions happening at each cycle. We think of this less like a train, and more like a Ferris wheel. Students and volunteers have been involved throughout the process, from research to testing.

The museum is an amazing partner and space for collaboration. Here is a visual representing the areas of expertise from among our community of collaborators.

Keywords—AR/VR/XR, Mixed Reality, Museums, Arts and Humanities, Silos, Collaboration.