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

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Cover Page Footnote

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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.*