Past, Present, Future: Augmented Reality and Heritage Interpretation in Columbus, IN Photo Story

In fall 2019, an interdisciplinary team of Ball State students traveled to Columbus, Indiana, to visit their community partner, Columbus Indiana Architectural Archives, and do a tour of the city’s architecture. They used photogrammetry technology and digital modeling skills to reconstruct historical landscapes using historical archival documents and personal photography.

Veronica Rubindecelis and Molly Mullen peruse architectural documents at the archives.

Jacob Chavez examines blueprints in the archive collections.
Photogrammetry uses photos to make measurements between objects and create a geometric representation of the objects themselves. Craig Adams, pictured here, is using this technology to create a rendering for a downtown Columbus, IN monument.

Abigail Bates studies Ruth Aizuss Migdal’s sculpture, “Flamenco,” located in downtown Columbus, IN.