From Cultural Heritage to Research Innovations: Digital Scholarship Services for a Changing University

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Digital technologies are changing the character of research, scholarship and education. While some may see these changes as a threat to business as usual, others see opportunities to build stronger universities, healthier learning communities and more equitable access to knowledge and information. The Program of Digital Scholarship provides the tools and services to help the IUPUI community develop both innovative and proven projects supported by the University Library. The Program of Digital Scholarship provides the IUPUI community with a variety of services and tools for sharing and managing their digital scholarly assets including but not limited to: published articles, white papers, conference presentations, images, artifacts, reusable learning objects, theses and dissertations, historic texts, datasets, and multimedia files. By providing open access to digital resources, these services contribute to IUPUI's success as an innovative, urban university. In this poster, we describe four use cases in which faculty or community groups have collaborated with the Program of Digital Scholarship to build and share 1) the cultural heritage of central Indiana, 2) published works of faculty and student scholarship, 3) journals published at IUPUI, and 4) data management plans for grant-funded research. In each case, the Program of Digital Scholarship improved the dissemination of education, research and culture while raising the standards for preservation, usability, and accessibility.