

Radical Collaboration Between Computer Science and Archival Science to Educate Next Generation Archivists

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Abstract: Rapidly changing technology has a significant impact on archival workflow as well as archival education. Two recent archival classroom cases using open source software designed for archival purpose (BitCurator, ArchivesSpace) have demonstrated an urgent need for computer science and archival science educators to collaborate in order to educate next generation archivists. The lightning talk will report the study cases and discuss how the collaboration will provide archival graduate students (mostly with humanity and social science background) with a solid understanding of backend computational infrastructure and frontend archival expression.

About the Author:

Jane Zhang is an associate professor at Department of Library and Information Science, Catholic University of America. She holds a PhD in Library and Information Studies with Archives Concentration from Simmons College, Boston, and a joint Master of Archival Studies and Library and Information Studies from the University of British Columbia, Canada. Before joining the faculty at the Catholic University, she worked at the Harvard University Archives and the University of Calgary Archives. At CUA, she teaches courses in archives, digital curation, and information organization.