CAD BIM Taskforce Report / 2014

This report outlines the activity of the CAD/BIM Taskforce (currently with 28 members) from August 2013 through August 2014.

After compiling the bibliography of existing reports, studies and projects related to archival issues of CAD/BIM records in 2013 it seems that advocacy has been the topic for us this past year. In last year’s report we indicated that it would be interesting to have an SAA session where different frameworks for the understanding of digital architectural records be discussed.

We are happy to report that we submitted a session proposal entitled “Frameworks for the Discussion of Architectural Digital Data” that was accepted by the 2014 Program Committee for this ARCHIVES*RECORDS Conference. The session is number 510 and will take place Friday, August 15th from 2:45 to 3:45 in room Washington 6 (Exhibition Level). The session is moderated by Aliza Leventhal, and the presentations and discussion will address architectural digital drawings from three perspectives: technological, preservation and curatorial.

Alex Ball: Lost in Translation: Technological Views on Preserving CAD
Kari Smith: Open Archives Information System Reference Model (OAIS) and Preservation of CAD/BIM Material
Inés Zalduendo: Paradigm Shift: Curatorial Views on Collecting and Archiving in a Born-Digital Landscape

While compiling the bibliography, we recognized it was important to raise awareness and advocate for the preservation of digital architectural data, and hope this session will be both informative and open further discussion within the Architectural Records Roundtable members.

As task force co-chairs, each of us participated in two different conferences where we expanded upon the bibliography we had put together. Aliza Leventhal presented a paper entitled “Collaborative Preservation Efforts of CAD/BIM Files” in the Society of Imaging Science and Technology - Archiving Conference (IS&T) in April of 2013 held in Washington, D.C. Inés Zalduendo presented a paper “Collecting and Archiving Design Materials in a Born-Digital Landscape” at the Royal Institute of British Architects (RIBA) conference Archiving the Digital: Current Efforts to Preserve Design Records held in London in October of 2013.

We have also been supporting the Architectural Records Roundtable in the effort of setting up the Googlesites website for the more interactive, auxiliary ARR website. Both Dana Lamparello and Katie Pierce Meyer have been very generous in sharing information with us, and giving us the ability to edit the CAD/BIM Taskforce page. We have included among the documents the bibliography, Aliza’s IS&T paper, and both reports for 2013 and 2014. We are really excited about the development of our web presence, which we envision as an easy entry point for Taskforce members to share their experiences and knowledge that will help determine the next steps for the Taskforce depending on member interests.

We are open to new members, please contact either of us to add you to the Taskforce list. We’re also open to hear your ideas in relation to proposals and next steps for the forthcoming year.

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