

The Center for Cyber-Archaeology and Sustainability (CCAS): Pedagogy and student engagement in At-Risk World Heritage Initiatives

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As part of the University of California (UC) Office of the President's Research Catalyst Award, the Center for Cyber-Archaeology and Sustainability (CCAS) at UC San Diego has undertaken research programs and public outreach projects worldwide concerning at-risk cultural heritage and the digital humanities. At the CCAS, a volunteer group consisting of undergraduates and members of the public has been formed through which active-learning, peer instruction and community involvement are fundamental to the learning experience and project goals. This paper will address pedagogic methods used in various digital tools and applications of cyber-archaeology data creation and analysis. In addition, a discussion of preliminary results, the dissemination of knowledge for research and public consumption, and experiences of members of the volunteering group will be shared to promote new paths forward in understanding and engagement in multi-scalar cultural heritage initiatives.