

# USC Dornsife

Dana and David Dornsife  
College of Letters, Arts and Sciences



# USC Libraries

*USC Sidney Harman Academy  
for Polymathic Study*

## ITCH: Immersive Technologies and Cultural Heritage



Organizers:

Mats Borges, Project Coordinator, USC Ahmanson Lab  
Amy Braden, Director of Programs, USC Mellon  
Humanities in a Digital World  
Lauren Dodds, Postdoctoral Researcher, USC Mellon  
Humanities in a Digital World  
Curtis Fletcher, Director, USC Ahmanson Lab  
Sean Fraga, Assistant Professor (Teaching) of  
Environmental Studies and History, USC

Friday & Saturday  
September 20 & 21, 2024  
Leavey Library LVL 301

Co-sponsored by the USC Mellon  
Humanities in a Digital World and the  
Ahmanson Lab

## FRIDAY, SEPTEMBER 20, 2024

- 9:00am Coffee & Pastries
- 9:30am Welcome Remarks
- 10:00am **Rita Lucarelli**, University of California, Berkeley  
**Elaine Sullivan**, University of California, Santa Cruz  
Project: **Recontextualizing Egypt's Ancient Material Heritage: The "Return to the Tomb" Project**  
Session Leaders: Bryan Kraemer & Wendy Fok
- 11:00am **Elaine Lai**, Stanford University  
**Aftab Hafeez**, Google  
Project: **Playing with Time: Great Perfection History in Virtual Reality**  
Session Leaders: Lori Meeks & Mats Borges
- 11:45am Demos | Return to the Tomb & Playing With Time
- 12:45pm Lunch
- 2:00pm **Zack Lischer-Katz**, University of Arizona  
**Rashida Braggs**, Williams College  
**Bryan Carter**, University of Arizona  
Project: **Exploring Volumetric Video Capture for Humanities Scholarship and Pedagogy**  
Session Leaders: Svetlana Ushakova & Sebastian De Cesare
- 3:00pm **Elizabeth Lee**, CyArk  
**John Ristevski**, CyArk  
Project: **Tapestry: Enhancing Engagement with Cultural Heritage through Multivocal Spatial Storytelling**  
Session Leaders: Eric Heller & Carsten Becker
- 3:45pm Demos | Exploring Volumetric Video Capture & Tapestry

## SATURDAY, SEPTEMBER 21, 2024

- 9:30am Coffee & Pastries
- 10:00am **Harper Tooch**, Washington University, St. Louis  
**Sarah Swanz**, Washington University, St. Louis  
Project: **Facilitating Access to Hidden Collections with 3D Models**  
Session Leaders: Sibyl Wickersheimer & Lynn Dodd
- 11:00am **Doug Daniels**, University of California, Los Angeles  
**Bianca Badajos**, University of California, Los Angeles  
**Kelly Nguyen**, University of California, Los Angeles  
Project: **Using 3D Data to Document and Exhibit Cultural Heritage**  
Session Leaders: Ann Tran & Deb Holmes-Wong
- 11:45am Demos | Facilitating Access to Hidden Collections & Using 3D Data
- 12:45pm Lunch
- 2:00pm **Edgar Allan Lara Paredes**, Museo Virtual Anáhuac  
**Carlos Francisco López Ramírez**, Museo Virtual Anáhuac  
**Jesús Gerardo Medina Sánchez**, Museo Virtual Anáhuac  
Project: **Digital Innovation for the Historical Reconstruction of the Basin of Mexico**  
Session Leaders: Natalia Pérez & Will Young
- 3:00pm **Cindy Nguyen**, University of California, Los Angeles  
**Tom Chandler**, Monash University  
Project: **"Slow Viewing" and Collective Meaning Making in Virtual Angkor: A Workshop and Discussion on Virtual Reality Design and Teaching**  
Session Leaders: Sonya Lee & Francesca Albrezzi
- 3:45pm Demos | Basin of Mexico & Virtual Angkor
- 4:45pm Closing Discussion