

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