THE CAAV

7th Annual International Conference

Oct 23-26, 2023 | Ball State University

Monday, October 23rd

5:00 PM - 7:00 PM	**Registration, Opening Reception**	Emens - Hospitality Suite

Tuesday, October 24th

8:00 AM	**Breakfast**	AB 100
8:45 AM	**Welcome** Dave Ferguson - BSU College of Architecture Dean John Fillwalk - IDIA Lab Director	AB 100
9:00 AM	**Keynote: Shaping a Better World with Virtual Experiences** Jeff Berg - Associate, ARUP	AB 100
9:45 AM	**Break**	
10:00 AM	**Preparing the XR Workforce of Tomorrow** Thomas Wischgoll - Wright State University	AB 100
10:30 AM	**Spatial Justice as a Design Philosophy for Augmented, Mixed, and Virtual Reality** Joshua A. Fisher - Ball State University	AB 100
11:00 AM	**Rome Reborn 4.0** Dr. Bernard Frischer - Flyover Zone, Inc.	AB 100
11:30 AM	**Unleashing Creativity: Cloud-Driven Innovations in 3D Content** Jeff Fisher - Amazon Web Services	AB 100
12:00 PM	**Lunch**	AB Atrium
1:15 PM	**IDIA Lab Tour**	AB 021
2:15 PM	**Using the Quest to Explore Large Scientific Data in Virtual Reality** Idunnuoluwa Adeniji - Kean University	Virtual
2:45 PM	**Panel Discussion: A National VR/AR Content Creation Competition for the CAAV** Frank Klassner - Villanova University	AB 100
3:30 PM	**Museum of Art**	David Owsley Museum of Art

| 4:30 PM - 6:00 PM | **Reception** | Charles W. Brown Planetarium |

Wednesday, October 25th

8:00 AM	**Breakfast**	AB 100
8:55 AM	**Welcome**	AB 100
9:00 AM	**Unleashing the Power of AI in Content Creation**	AB 100 and Virtual
	Emma-Jane Alexander and Gary Quasebarth - Mechdyne	
9:30 AM	**ARHAT - Augmented Reality Home Assessment Tool**	Virtual
	Ross Tredinnick - University of Wisconsin - Madison	
10:00 AM	**Advances to the ParaView Immersive Interfaces**	AB 100
	William Sherman - National Institute of Standards and Technology	
10:30 AM	**Break**	
10:45 AM	**Deep Mapping Middletown**	AB 100
	James J. Connolly and John Fillwalk - Ball State University	
11:15 AM	**Waddle: A Penguin's Tale**	Virtual
	Ross Tredinnick - University of Wisconsin - Madison	
11:45 AM	**VR in the Art History Classroom: From Concept to Implementation**	AB 100
	Matthew Brennan - Indiana University	
12:15 PM	**Lunch**	AB Atrium
1:15 PM	**XR Classroom Platform as an Interdisciplinary Resource for Visualization and Instruction**	AB 100
	George Takahashi - Purdue University	
1:45 PM	**Dual-View "Cave": Initial Experience and Lessons We're Learning...**	AB 100
	Ted Hall - University of Michigan	
2:15 PM	**Development and Assessment of Occupational Skills and Safety Training Using Virtual Reality for a Multicultural Workforce in the Building Operations and Maintenance Industry**	Virtual
	Wellabadage Ubhaya Upendra Perera - Oklahoma State University	
2:45 PM	**XR Classroom Platform: Technical Showcase for Visualization and Instruction**	AB 100
	George Takahashi - Purdue University	
3:15 PM	**Break**	
3:30 PM	**EasyVizAR: Augmented Reality Mapping and Navigation for Emergency First Responders**	AB 100
	Bryce Sprecher - University of Wisconsin - Madison	
4:00 PM	**Re-Contextualizing Data Visualization Toward Data Realization**	AB 100
	Dr. Michael Rhoades - Ball State University	

5:00 PM	**Travel to Alumni Center**	
5:30pm - 7:30pm	**Closing Reception/Remarks**	Alumni Center - Conservatory

Thursday, October 26th

8:00 AM	**Breakfast**	AB 100
8:55 AM	**Welcome**	AB 100
9:00 AM	**Extended Reality Initiative: Helping Faculty Introduce the Virtual World Into Their Curriculum** Randy Newbrough - Indiana University	AB 100
9:30 AM	**Virtual Citizen Kane: A Pedagogical Tool for Students of Film, Television, and Media** Ted Hall - University of Michigan	AB 100
10:00 AM	**Immersive Training for Forest Sales Administrators: Utilizing VRf or Timber Management Education** Bryce Sprecher - University of Wisconsin - Madison	AB 100
10:30 AM	**Break**	
10:45 AM	**OpenPipe and the Immersive Touchscreen Museum** Steve Cutchin and Lisa Hunt - Boise State University	AB 100 and Virtual
11:15 AM	**DNA Learning Project** Laurence Elias - Montgomery County Community College	Virtual
11:45 AM	**Immersive Visualization at the UC Davis DataLab** Oliver Kreylos - University of California	Virtual
12:15 PM	**Thank you and Wrap up**	AB 100

*** All times are Eastern Stardard Time*