

**Session 2A. Visualization I**  
**Moderator: Masoud Gheisari (University of Florida)**

- 10:15** #110. Hazard Identification Training Using 360-Degree Panorama vs. Virtual Reality Techniques: A User-Centered Pilot Study  
**Howard Frank Moore, Ricardo Eiris, Masoud Gheisari and Behzad Esmaeili**
- 10:30** #355. Application of Virtual Reality to Investigate Driver's Route Choice in an Interstate Highway  
**Sanaz Saeidi, Yimin Zhu, Supratik Mukhopadhyay, Ravindra Gudishala and Zhen Xu**
- 10:45** #16. Comparing Virtual Reality and 2-Dimensional Drawings for the Visualization of a Construction Project  
**Claudia Calderon-Hernandez, Daniel Paes, Javier Irizarry and Xavier Brioso**
- 11:00** #102. The Relevance of Visual Cues in Immersive Environments: Does Pictorial Realism Matter?  
**Daniel Paes and Javier Irizarry**
- 11:15** #129. Annotating 2D imagery with 3D kinematically configurable assets of construction equipment for training pose-informed activity analysis and safety monitoring algorithms  
**Dominic Roberts, Yunpeng Wang, Ali Sabet and Mani Golparvar-Fard**
- 11:30** #2. A First Step in Generating a Decision-Making Framework for the Development of Interactive Workspaces  
**Fadi Castronovo, Mariana Barbosa Silva, Silvia Mastrolembo Ventura and Reza Akhavian**
- 11:45** #319. An Immersive Approach to Construction Cost Estimating  
**Fopefoluwa Bademosi, Ralph Tayeh and Raja R.A. Issa**