USC ICT Mixed Reality Lab



- Research focus: Techniques and technologies for immersive experiences (virtual and augmented reality)
- Looking for input on building VR tools for geoscientists.







Virtual Reality Pipelines for Geo-Science



Drone and photogrammetry pipeline which brings 3D terrain data into VR.

Imaging pipeline which creates image based renderings of translucent and finely detailed objects in VR.



Contact:
Dr. David M. Krum
http://mxrlab.com
email: krum@ict.usc.edu

