# 2016 Workshop on Immersive Analytics (IA 2016)

**Greenville, South Carolina, USA**
**20 March 2016**

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Sunday, March 20th, 2016
Room: Dogwood
http://ieeevr.org/2016/program/program-overview/

Session 1 (105 mins)
1:45pm: Welcome (5 mins)
1:50pm Keynote (Chris North): 40 mins talk + 10 mins questions

2:40pm Papers Session 1 (50 mins)
Session Chair: Wolfgang Stuerzlinger

2:40pm: Ken Nagao, Yucong Ye, Chuan Wang, Issei Fujishiro and Kwan-Liu
Ma
Enabling Interactive Scientific Data Visualization and Analysis with
See-Through HMDs and a Large Tiled Display 1

2:50pm: Thomas Geymayer and Dieter Schmalstieg.
Collaborative Distributed Cognition Using A Seamless Desktop
Infrastructure 7

3:00pm: Nicholas Polys
Immersive Analytics: Crossing the Gulfs with High-Performance
Visualization 13

3:10pm: Nicholas Brunhart-Lupo, Brian Bush, Kenny Gruchalla and Steve
Smith.
   Simulation Exploration through Immersive Parallel Planes 19

3:20pm: Aidong Lu, Jian Huang, Shaoting Zhang, Chuang Wang and Weichao
Wang.
   Towards Mobile Immersive Analysis: A Study of Applications 25

3:30pm poster (1 minute lightning talk)
Thai Phan, David Krum and Mark Bolas.
 ShodanVR: Immersive Visualization of Text Records from the Shodan
Database 31

3:35pm Break

Session 2  (90 mins)
4:00pm Papers Session 2: 50 min
Session Chair: Nicholas Polys

4:00pm: Xin Chen, Jessica Zeitz Self, Leanna House and Chris North.
Be the Data: A New Approach for Immersive Analytics 32

4:10pm: Chad Steed, Jamison Daniel, Margaret Drouhard, Steven Hahn and
Thomas Proffen.
Immersive Visual Analytics for Transformative Neutron Scattering
Science 38

4:50pm Roundtable Discussion: 40 mins

5:30pm Closing Remarks