



Organized by
Transportation Research Board



Visualization in Action

Washington, D.C.
July 27-28, 2017

Potential Symposium Topics

- Visualization in Decision Support
- Big Data Visualization
- Performance Management and MAP-21
- Asset Management
- Smart Cities
- Visualization for Transportation Planning
- Work Zone Management/Analytics
- Freight Movement/Operations
- Civil Integrated Management (CIM)
- Visualization in Traffic Safety
- Collaborative Visualization
- Transportation Operations
- LIDAR/Laser Scanning Visualization
- Augmented Reality
- 3D, Multi- Variate/High Dimensional Viz
- Virtual Design & Construction (VDC)
- Connected Vehicle Data Visualization

Call for Presentations

TRB is sponsoring the 8th International Visualization in Transportation Symposium: Visualization in Action on July 27-28, 2017, in Washington, D.C. The goal of the 2017 Symposium is to explore the opportunities and challenges of the mainstream use of visualization in the transportation field while presenting examples of how visualization is transforming transportation operations, planning and investments. The Symposium will be a forum for exchange and dissemination of information related to all applications and modes of visualization in the transportation industry.

The conference planning committee is seeking proposals for presentations from visualization experts, transportation professionals, and researchers in all modes and domains on the following topics:

International Journal of Transportation

Engineering, Planning, Modeling, Simulation and Management

Submitting an Abstract

Abstracts, limited to a single page of text and graphics and indicating the chosen topics should be submitted by January 20, 2017 to the following link:

https://s.zoomerang.com/r/2017_Visualization_Symposium.

If you have any questions, please contact Michael Miller at mmiller@nas.edu. Presentations will be selected and authors informed of decisions by mid-February, 2017. More information on the conference can be found at 2017 Visualization Symposium (www.trbvis.org).

Submitting a Full Paper

Full papers presented at the symposium will be welcome for consideration for publication in a special issue of the International Journal of Transportation (IJT) at no charge. For a paper to be published in the special issue, the full paper must be submitted to elee3@njcu.edu by April 30, 2017. Once the author registers for the conference, the papers will be reviewed.

International Journal of Transportation (IJT) is an open access online international electronic journal which is published by Science & Engineering Research Support Society (www.sersc.org/journals/IJT/). IJT provides immediate open access to the public once the paper is accepted.