



## Frontiers of Visualization Breakout Assignments

### Breakout Group 1

*Topic 1:* Write a three sentence abstract for an ideal visualization research proposal.

- a. *Imagine you are the recipient of a \$10M research grant: What would you research?*

*Topic 2:* What are some areas of interest, in visualization, that should be addressed in additional workshop discussions? Recommend some participants.

- Nathalie Riche
- Jon Schwabish
- JoAnn Kuchera-Morin
- Ken Moreland
- Claudio Silva
- Kelly Gaither

### Breakout Group 2

*Topic 1:* What are some current obstacles and opportunities in visualization?

- a) *Describe some of the compelling issues facing visualization and decision making*  
b) *What are some of the most overlooked issues in visualization?*

*Topic 2:* What are some areas of interest, in visualization, that should be addressed in additional workshop discussions? Recommend some participants.

- Ryan Boller
- Todd Hughes
- Ben Shneiderman
- Jeff Baumes
- Rachael Brady
- Peter Bajcsy

### Breakout Group 3

*Topic 1:* Personalized data visualization – How do you do it?

*Topic 2:* What are some areas of interest, in visualization, that should be addressed in additional workshop discussions? Recommend some participants.

- Neil Abernethy
- Bernice Rogowitz
- Francesca Samsel
- Amitabh Varshney
- Jim Ahrens
- Richard Marciano

### Online Breakout Participants

*Topic 1:* Define some measures in determining the usefulness of visualization.

*Topic 2:* What are some areas of interest, in visualization, that should be addressed in additional workshop discussions? Recommend some participants.

*Moderator:* Mark Conrad, National Archives and Records Administration (NARA)

- Maria Esteva

- Eric Newburger
- Katy Borner
- Chris Johnson
- John Stasko
- Hanspeter Pfister