AUDITORY GRAPH SYMPOSIUM

at ICAD 2005, 11th International Conference on Auditory Displays

CALL FOR PAPERS

Symposium: 10th of July 2005
Submission Deadline: 31st of March 2005
University of Limerick,
Limerick, Ireland.

We invite you to participate in the First Symposium on Auditory Graphs, which will be held on July 10th, in conjunction with the International Conference on Auditory Displays (ICAD), in Limerick, Ireland, July 6-9, 2005.

1.   ORGANIZERS

- Bruce Walker, Georgia Institute of Technology, USA (bruce.walker@psych.gatech.edu)

- Terri Bonebright, DePauw University, USA (tbone@depauw.edu)

- S. Camille Peres, Rice University, USA (peres@rice.edu)

2.   PURPOSE

It is time for researchers and developers in the field of auditory graphs to pause for a moment of reflection, to summarize lessons learned thus far, and create a plan for continued work. The Symposium will gather researchers from around the world who are experts in the development or study of auditory graphs, and/or experts in various topics related to auditory graphs. Example topics include perceptual, conceptual, cognitive, and design issues, as well as implementation. The symposium will also be open to any others with an interest in the field.

3.   SUBMISSIONS

The Symposium schedule will include invited and submitted papers (these will be included in the ICAD2005 Proceedings), leading into a structured group discussion, working toward a summary of:

- What has been done or studied thus far (an annotated literature survey)

- What we know works and does not work (best practices and design guidelines)

- What remains to be studied (roadmap to future research priorities).

We are hoping to get brief position papers from many researchers in this field so we will have plenty of material in advance of our discussion. The idea of the position paper is to lay out your research, your views and opinions about the status of the field of auditory graphs, and where you think the field should head (i.e., what needs to be done in terms of research, development, tools, education, etc.,

etc.). You might frame this in terms of what issues you have addressed, and what you would like to see addressed in the future. Or you might frame this in terms of the needs of a particular constituency of users. Or perhaps just a wish list of things you would like to see.

4.   PLAN

- In advance of the Symposium all participants will have a chance to read the submitted papers so we have some common background, some fodder for discussion.

- At the Symposium everyone will have some time (perhaps "10 minute madness") to present his or her views, discuss research, express ideas about ways forward, etc. Following this there will be a more structured round table discussion through which we will attempt to determine common values, define some goals, and lay out a sort of research agenda/wish list.

- Following the Symposium we will create a white paper that will be published in a premier journal to help disseminate the results of these discussions. This paper will also serve as a summary of the meeting, and a call for research in this area.

- In addition, there will be a panel discussion at the annual Human Factors and Ergonomics Society (HFES) conference, held in Orlando, Florida, USA, September 26-30, 2005. The idea of that panel is for Symposium participants to spread the word to the international Human Factors community and build bridges between the ICAD and Human Factors research communities.

5.   FORMAT

Papers should be submitted in the ICAD format, and not exceed 5 pages. See the ICAD2005 Web site (follow links from www.icad.org) for details on the format.

Submissions should be sent via e-mail to ags2005@icad.org by the deadline of March 31st, 2005.

You may submit papers that present new data, or provide a summary or overview of research in your lab, or historical perspectives, or your views on what research needs to be done, or position/opinion statements regarding the field of auditory graphs…basically whatever you feel will be relevant and beneficial to the discussion that is planned. Note that even if you are unable to attend, a paper submission is most welcome.