



## Eye Tracking Research & Applications Symposium

26-28 March 2008  
Savannah Marriott Riverfront  
Savannah, GA  
[www.e-t-r-a.org](http://www.e-t-r-a.org)

Call For Participation

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ETRA 2008 will be the fifth bi-ennial symposium in a series focused on all aspects of eye movement research across a wide range of disciplines. The goal of ETRA is to bring together computer scientists, engineers and behavioral scientists in support of a common vision of enhancing eye tracking research and applications.

### Symposium Themes

#### *Advances in Eye-Tracking Technology*

Eye-tracking systems, software, and algorithms, eye movement analysis techniques and predictive models

#### *Visual Attention and Eye Movement Control*

Studies of eye movement guidance during natural stimuli and behaviors, driving, web surfing, usability studies

#### *Eye Tracking Applications*

Gaze-contingent displays, attentive user interfaces, human computer interaction, assistive technologies

#### *Special Theme: Usability and Ubiquity*

Eye tracking has become a fairly popular though still expensive option in usability studies. Meanwhile, several approaches have recently been developed for inexpensive do-it-yourself (DIY) eye tracking systems. Webcam-based solutions for course-grained analysis are quite plausible on commonly available systems (e.g., Apple's MacBook Pro with built-in iSight). We invite submissions that explore new methodological approaches which demonstrate significant improvement over existing ones. Results from a usability perspective as well as novel strategies for ubiquitous eye tracking deployment are particularly welcome.

### Submissions

Two categories of submissions are being sought – Full Papers and Late-Breaking Results.

Full papers must be submitted electronically through the ETRA website and conform to the ACM SIGGRAPH proceedings category 2 format. Full papers submission can be a maximum length of eight pages. Full paper submissions should be made in double-blind format, hiding authors' names and affiliations and all references to the authors' previous work. Accepted papers will be published in the ETRA 2008 proceedings. Authors will present a full talk (20 minutes) at the conference.

Late-Breaking Results must be submitted electronically through the ETRA website and conform to the ACM SIGGRAPH proceedings category 3 format. Late-Breaking Results submissions can be a maximum length of four pages (but can be as short as a one-page abstract). Given the time constraints of this format, submissions must be made in camera-ready format including authors' names and affiliations. Accepted submissions will be published in the ETRA 2008 proceedings. Authors will present a poster at the conference. The most highly rated submissions will be selected for additional presentation as a short talk (10 minutes) in a Late-Breaking Results session.

All submissions will be peer-reviewed by members of the program committee. Best Paper Awards will be given to the most highly ranked full and Late Breaking Results papers.

#### Full Paper Deadlines

November 02, 2007

December 05, 2007

December 20, 2007

Paper submission deadline

Acceptance notification

Final CR papers due

#### Late-Breaking Results Deadlines

December 16, 2007

January 16, 2007

Abstract submission deadline

Acceptance notification

#### Conference Co-Chairs

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#### Late-Breaking Results Chair

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