



Eye Tracking Research & Applications Symposium

26-28 March 2008
Savannah Marriott Riverfront
Savannah, GA
www.e-t-r-a.org

Call For Participation

Sponsored By



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 06, 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, 2008

Abstract submission deadline
Acceptance notification

Conference Co-Chairs

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