

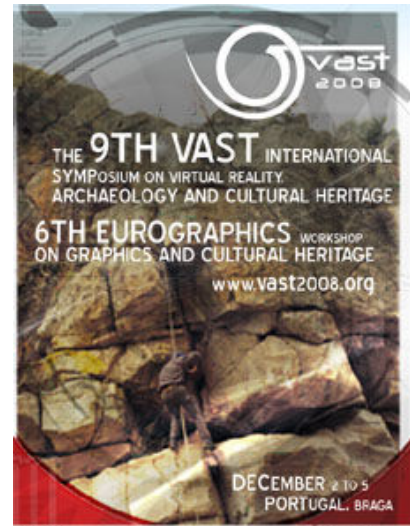


VAST 2008

Braga, Portugal
December 2-5

*Towards Sustainability
Integrated Technological Practices for
Human Heritage and Cultural Memory*

3rd Call for Participation



Context

VAST2008 continues the tradition of excellence in the VAST symposia for technologies in service of cultural heritage. This year's symposium emphasizes the ephemeral nature of the tangible/intangible cultural heritage artifacts – archaeological remains, buildings, finds, manuscripts, myths, life histories, songs, stories – and the new virtual heritage artifacts we are producing in order to document, analyze, visualize and share our pasts through digital means.

VAST2008 is the 9th VAST Symposium, promoted by the [EUROGRAPHICS](#) Association and the European project [EPOCH](#). It is being organized for the 1st time in Portugal, in **Braga**, from **December 2-5** ([VAST2008](#), www.vast2008.org/, with renewed website). Previous events received an average of **150 experts and scholars**; the latest 3 were in Brighton, UK ([VAST 2007](#), www.vast2007.org/), Nicosia, Cyprus ([VAST 2006](#), www.vast2006.org/), and Pisa, Italy ([VAST 2005](#), vcg.isti.cnr.it/vast05/).

VAST2008 joins the Coa Valley Archaeological Park (**PAVC**) in the 10th anniversary celebration of its **Rock Art as World Heritage by UNESCO**. The organization issues an **All-in-One** pass which includes a 1.5-day day field trip to Coa Valley Park (and a Douro Vineyard), immediately after the symposium.

Important dates

Abstract for all papers (full/project/short) and proposals for workshop/tutorials **14 July 2008**

Paper submission for full papers **28 July 2008**

Paper submission for projects, short papers and abstracts for workshops sessions **28 July 2008**

Notification for refereeing feedback **15 September 2008**

Camera-ready full papers and tutorials to printer **6 October 2008**

Camera-ready short & project papers & workshop descriptions to printer **13 October 2008**

Early registration - **29 September**



Symposium Dates:

- Workshops, Meetings, Tutorials **2 December**
- Symposium **3-5 December**
- Excursion to Rock Art in Coa Valley (UNESCO World Heritage site) **5-6 December**.

Keynote Speakers

Ruth Tringham: Professor of Anthropology at the University of California at Berkeley. She is one of the founders and a director of the Multimedia Authoring Centre for Teaching in Anthropology. Before going to Berkeley, she had taught at Harvard University and University College London. She received her Ph.D. degree in Archaeology from University of Edinburgh in 1996.

Roberto Scopigno: Research Director at CNR-ISTI, an Institute of the Italian National Research Council (CNR). He is part of the Visual Computer Lab. He graduated in Computer Science at the University of Pisa in 1984, and has been involved in Computer Graphics since then. He had joint appointments at the Department of Computer Engineering and at the Department of Computer Science of the University of Pisa, where he taught computer graphics courses (1990-1996).

Alan Chalmers: Alan Chalmers is Professor of Visualisation in the Warwick Digital Laboratory at the University of Warwick. He has an MSc with distinction from Rhodes University, 1985, and a PhD from University of Bristol, 1991. He has published over 150 papers in journals and international conferences on realistic computer graphics, parallel processing and virtual archaeology.

More data in <http://www.vast2008.org/kspeakers.php>

Program Committee

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Any enquiries, please forward to the Symposium Program Committee email address, at prog_committee@vast2008.org.



3rd Call for Papers

We are at a unique point in history, where cultural heritage professionals must work to care for the physical past while assuring that there will be a digital record for the future.

The challenge we propose is to bring to bear the knowledge and expertise of the VAST network of researchers and professionals that will lead to *sustainable practices of stewardship* for the long term, for tangible, intangible and virtual heritage alike.

We see this symposium as a dialogue on the present and future of archaeology in the 21st century. The sessions, papers, tutorials and workshops will explore the wealth of opinions and expertise on this vast topic, ranging from nuts-and-bolts practical information on geographical information systems to producing non-linear narratives and multi-vocal visualizations of the past.

Paper, tutorial and workshop submission

We are soliciting **four** types of contributions:

- **Full research papers** presenting new innovative results. These papers will be published by Eurographics in a high-quality proceedings volume.
- **Project papers** focusing on the description of project organization, use of technology, and lesson learned -- not innovative technical content. These papers will have a full-length oral presentation and will be included in a "Projects & Short Papers" proceedings volume.
- **Short papers** presenting preliminary ideas and works-in-progress. These papers will have a short oral presentation or will be available as posters in conference breaks. They will be published in the "Projects & Short Papers" proceedings volume.
- **Tutorials and Workshops.** Half-day and full-day workings sessions that provide an opportunity to educate and share on key topics of interest face-to-face. Tutorial submissions will be published in the "Projects & Short Papers" proceedings volume. Workshops that provide supplemental materials in time for the CD-ROM printing will be included. All materials will be available on the VAST 2008 website.

See detailed information on the VAST 2008 website under *Submissions*.

All types of submissions will be reviewed and feedback given to the authors.

Topics

We are seeking contributions that advance the state of the art in the technologies available to support sustainability of human heritage.



The following topics are particularly encouraged:

- **2/3/4D Data Capture and Processing in CH**
- **Augmentation of physical collections with digital presentations**
- **Data Acquisition Technologies**
- **Digital capture & annotation of intangible heritage (performance, audio, dance, oral)**
- **Interactive Environments and Applications for CH**
- **Long term preservation of digital artefacts**
- **Metadata, classification schema, ontologies and semantic processing**
- **Multilingual applications, tools and systems for CH**
- **Multimedia Data Acquisition, Management and Archiving**
- **On-site and remotely sensed data collection**
- **Professional and Ethical Guidelines**
- **Standards and Documentation**
- **Storytelling and Design of Heritage Communications**
- **Tools for Education and Training in CH**
- **Usability, Effectiveness and Interface Design for CH Applications**
- **Visualization**