ACM VRST 2006: Special Session on

VR in Cultural Heritage, Education and Entertainment

Session description

A special session on applications of *Virtual Reality in Cultural Heritage, Education and Entertainment* will be organised as part of the ACM VRST 2006 conference. Virtual reality technologies have reached the level of maturity that enables their practical use in a diversity of real life applications. Cultural heritage, education and entertainment are examples of application domains that can particularly strongly benefit from the use of VR, especially when the synergy between these domains is properly exploited. VR technologies offer convenient access to cultural heritage resources – both existing and reconstructed – at the same time enabling creation of highly educational and entertaining interactive experiences.

The special session will focus on tools, techniques and case studies related to presentation of cultural heritage and other educational resources with the use of VR. The addressed topics can range from scanning and modelling techniques for cultural and educational objects, through content management and scenario creation to interactive presentation of the VR contents either in local installations or remotely over the Internet.

Format

The session will be composed of selected presentations, supported by accepted papers. Short and long versions will be considered. Submitted papers need to be original, unpublished work. They will be reviewed by international panel of reviewers. Accepted papers will be published in the VRST proceedings.

Please follow the submission guidelines provided at
http://www.vrst.ploegos.com/submission.htm

Papers are to be submitted directly to Krzysztof Walczak (walczak@kti.ae.poznan.pl).

Important dates

Paper submission:	June 19th, 2006
Notification of acceptance:	July 17th, 2006
Camera ready due:	August 8th, 2006
Conference:	November 1st – 3rd, 2006

Session chair

Dr Krzysztof Walczak, Department of Information Technology,
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