

## Report on Edutainment 2007

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### I. INTRODUCTION

Edutainment 2007 has been held successfully in the Chinese University of Hong Kong from June 11 to 13, 2007 with more than 100 authors registered and attended the conference from all over the world to share their research work and exchange ideas.



Fig.1. Group photo of Edutainment 2007 conference participants. See Color Plate 20.

We received 393 submissions from 29 different countries, including China (including Taiwan), USA, UK, Germany, Italy, France, Australia, Canada, Switzerland, Korea, Japan, Singapore and Malaysia. A total of 90 papers were selected after peer review. Topics of these papers fall into six different areas ranging from fundamental issues in geometry and imaging to virtual reality systems and their applications in entertainment and education. These topics include Virtual Reality in Game and Education, Virtual Characters in Games and Education, E-learning Platforms and Tools, Geometry in Games and Virtual Reality, Vision, Imaging and Video Technology, and Collaborative and Distributed Environments.

Based on the review comments and the paper presentation, 15 papers of high-quality are selected for journal publication (Simulation & Gamiy, *The International Journal of Virtual Reality*).

Furthermore, it was our honor to have the following three keynote speakers: Prof. José L. Encarnação, Technical University of Darmstadt; Prof. Ryohei Nakatsu, Kwansai

Gakuin University; and, Prof. Ming C. Lin, University of North Carolina at Chapel Hill. It was a nice experience to all the conference participants.



Fig. 2. Keynote speech from Prof. José L. Encarnação on “Edutainment and Serious Games – Games Move Into Professional Applications” on June 11, 2007.



Fig. 3. Keynote speech from Prof. Ryohei Nakatsu on “An Interactive Folktales System and an Authoring System That Supports Its Realization” on June 12, 2007.



Fig. 4. Dinner with keynote speakers and committees on June 11, 2007 in Regal Riverside Hotel.



Fig. 5. Keynote speech from Prof. Ming C. Lin on "In Quest of Realism and Interactive for Edutainment & Games" on June 13, 2007.

Apart from the above mentioned plenary talks, we have invited Mr. Michael Danks from British Broadcasting Corporation to give us an industrial talk on June 11, 2007 during our opening reception.

On the other hand, we have organized a number of social activities. First of all, there were an opening reception as well as a dinner with our plenary speakers and committees on June 11.

On June 12, there was a conference banquet to all the conference participants with delicious Chinese food served in Regal Riverside Hotel. It gave an opportunity for the conference participants to exchange academic ideas and gathering with others participants in a relaxing atmosphere. Souvenirs were presented to our speakers and sponsors during the banquet. There was also an introduction to Edutainment 2008 by Mr. Yun Ruwei, Nanjing Normal University.

Finally, we need to give our special thanks to our sponsor, VR Committee, China Society of Image and Graphics. The

following co-sponsors: Department of Mechanical and Automation Engineering, the Chinese University of Hong Kong; The International Journal of Virtual Reality; Microsoft-CUHK Joint Laboratory for Human-centric Computing and Interface Technologies; KC Wong Education Foundation; Digital Entertainment Society of China Simulation Association; Eurographics; and, IFIP SG 16 on Entertainment Computing. Besides, we like to thank all conference participants in Edutainment 2007.

Website: <http://www.mae.cuhk.edu.hk/~edutainment2007/>  
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Fig. 6. Presentation of souvenir to Mr. Michael Danks, industrial talk speaker by Prof. Kin-chuen Hui, conference chair.



Fig. 7. Presentation of souvenir to VR Committee, China Society of Image and Graphics, sponsor by Prof. Kin-chuen Hui, conference chair. See Color Plate 21.

## II. HISTORY

Edutainment sense conference is founded by Prof. Zhigeng Pan, who is from the state key lab of CAD & CG, Zhejiang University, China. Edutainment 2006 is held in Hangzhou, organized by Zhejiang University, China. About 200 persons attended that conference.