RGC Postgraduate Students Conference on Computer Imaging & Vision

June 12 - 14, 2007
WLB 204, Lam Woo International Conference Centre
Hong Kong Baptist University

Objectives

There has been a tremendous growth in Computer Imaging and Vision in Hong Kong over the past decade. Many advanced techniques in computer vision and image processing have been well-developed and applied to many different application areas. In this conference, we would like to facilitate the interaction amongst researchers across the institutions in Hong Kong as well as to enhance our exposure to the forefront of research, so that researchers working in this area can benefit from this conference and to explore exciting new research directions.

Keynote Speakers

Professor Aggelos K. Katsaggelos

Department of Electrical Engineering and Computer Science, Northwestern University

• http://www.ece.northwestern.edu/~aggk/

Professor Steve Maybank

The School of Computer Science and Information Systems, Birkbeck College, University of London

• http://www.dcs.bbk.ac.uk/~sjmaybank/

Call for Papers

RGCPGC07 invites you to participate in the premier conference, covering all aspects of computer imaging and vision: from underlying technologies to applications, and theory to practice. Original works are highly encouraged and published works within the past two years are also welcome. The topics for the conference include but are not limited to:

- **►** Image/video segmentation
- ► Image filtering, restoration and enhancement
- **►**Image retrieval
- ► Morphological processing

- **►** Motion detection and estimation
- **▶** Pattern analysis/recognition
- ► Stereoscopic and 3-D processing
- **►**Super-resolution

The Best Student Paper Awards

To be eligible for the awards, student should be the first and the primary author of a paper and should present the paper at the conference.

Important Dates

► Submission Deadline 7 th May 2007 ► Acceptance Notification 14 th May 2007

Sponsors

The Research Grants Council, Hong Kong Centre for Mathematical Imaging and Vision, HKBU

Organizing Committee

CHOY, Siu Kai Department of Mathematics, HKBU

LEUNG, King Tai
Department of Mathematics, HKBU

LIU, Chang Department of Computer Science, HKBU

YAU, Chin Ko Department of Mathematics, HKU