

Workshop on ACCV2007 Subspace2007

Tokyo, Japan, Nov. 19, 2007

Workshop goals:

Subspace methods such as CLAFIC are not only important theory for solving many pattern recognition problems in computer vision, but also they have been widely used as a practical methodology for a wide variety of real applications. The goal of this workshop is to share the prominent potential of subspace methods with researchers working on various problems in computer vision, and encourage interactions leading to further developments of subspace methods. The fundamental theories of subspace methods and their applications in computer vision will be discussed at the workshop.

Organizers:

Roberto Cipolla (University of Cambridge), Kazuhiro Fukui (University of Tsukuba), Hitoshi Sakano (NTT Data), David Suter (Monash University)

Program committee:

Sang-Woon Kim (Myongji University), Xi Li (University of Tsukuba), Ken-ichi Maeda (Toshiba), Atsuto Maki (Kyoto University), Hiroshi Murase (Nagoya University), Shree K. Nayar (Columbia University), Erkki Oja (Helsinki University of Technology), Shinichiro Omachi (Tohoku University), Seiichi Uchida (Kyushu University), Shin'ichi Satoh (National Institute of Informatics), Atsushi Sato (NEC), Yoichi Sato (University of Tokyo), Liwei Wang (Peking University)

Scope:

The topics of interest include, but are not limited to, the following:

- Theoretical foundations of subspace methods
- Theoretical extensions of subspace methods
- Related technology
- Application

Object recognition, face recognition, gesture recognition, character recognition, motion analysis, scene analysis, robot vision, biometrics, anomaly (unusual) detection, data visualization and other novel applications

Dates:

- Deadline of submission August 31st, 2007
- Notification September 15th, 2007
- Final camera ready September 30th, 2007

Contact:

E-mail: ss2007@cs.tsukuba.ac.jp

For more details, refer to <http://www.viplab.is.tsukuba.ac.jp/~ss2007/>