

APVIS 2006

Asia Pacific Symposium on Information Visualization 2006

(Formerly known as Invis.au)

February 1 – 3, 2006, Tokyo, Japan

<http://www.vogue.is.uec.ac.jp/apvis2006/>

Information visualization is an indispensable tool in the information and knowledge driven society that has already started. It helps to tackle the increasing size and complexity of data in a wide range of applications. Examples of application domains include capital markets, data mining, software development, communication, logistics, social networks, knowledge management and bioinformatics. The discipline includes elements of many fields, including human-computer interaction, computer graphics, cognitive psychology, statistics, graphic design, algorithms, virtual and augmented reality, and software engineering. The Asia Pacific Symposium on Information Visualization provides an opportunity for the community of researchers in the Asia-Pacific region to share the progress that has been made toward the fulfillment of this promise with colleagues from other parts of the world.

Scope

Authors are invited to submit papers describing original and unpublished research. The topics include, but are not limited to:

- Display and interaction devices
- Visual models, languages and representations
- Algorithms for visualization and graph drawing
- Interaction techniques and animation
- Visual interfaces, systems and environments for human activities, e.g., collaboration, creation, management etc.
- Usability and human factors in visualization
- Case studies and evaluation techniques

Submission Guidelines

Authors are requested to prepare their contribution as a full paper. Papers should be a maximum of 10 pages. All papers should be submitted electronically. Contributions must be packed in a single file.

Publication

Submitted papers will be refereed and the accepted submissions will be in the official proceedings of the symposium. Authors of accepted papers must guarantee that their paper will be presented at the conference.

Important Dates

- Submission: September 30, 2005
- Notification: November 21, 2005
- Final Version: December 4, 2005

Location

- Tokyo (venue: National Center of Sciences)

Symposium Chair

- Kozo Sugiyama (JAIST, Japan)

Program Co-chairs

- Jiro Tanaka (University of Tsukuba, Japan)
- Kazuo Misue (University of Tsukuba, Japan)

Program Committee

- James Abello (Rutgers University, USA)
- Neville Churcher (University of Canterbury, New Zealand)

- Peter Eades (NICTA, University of Sydney, Australia)
- Seokhee Hong (NICTA, University of Sydney, Australia)
- Hiroshi Hosobe (NII, Japan)
- Takayuki Itoh (Ochanomizu University, Japan)
- Hideki Koike (University of Electro-Communications, Japan)
- Wei Lai (Swinburne University of Technology, Australia)
- Kwan-Liu Ma (University of California, Davis, USA)
- Kazuo Misue (University of Tsukuba, Japan) Co-chair
- Kazuyuki Miura (Fukushima University, Japan)
- Edmond Cyril Prakash (Nanyang Technological University, Singapore)
- Yeong-Gil Shin (Seoul National University, Korea)
- Kozo Sugiyama (JAIST, Japan)
- Vincent Tam (University of Hong Kong)
- Jiro Tanaka (University of Tsukuba, Japan) Co-chair
- Bruce Thomas (University of South Australia, Australia)
- Rudi Vernik (Defence Science and Technology Organisation, Australia)
- Pak Chung Wong (Pacific Northwest National Laboratory, USA)
- Hsu-Chun Yen (National Taiwan University, Taiwan)

Organizing Committee

- Hiroshi Hosobe (NII, Japan)
- Hideki Koike (University of Electro - Communications, Japan)
- Takayuki Ito (Ochanomizu University, Japan)
- Kazuo Misue (University of Tsukuba, Japan)
- Kozo Sugiyama (JAIST, Japan) Chair
- Jiro Tanaka (University of Tsukuba, Japan)

Contact

For more information, please contact the Organizing Committee by email at: apvis2006@vogue.is.uec.ac.jp.