Visualisation has become an increasingly active research field. The papers in this proceedings were selected for presentation at the 6th Asia-Pacific Symposium on Visualisation – APVIS 2007 (formerly the Asia-Pacific Symposium on Information Visualisation), held during 5-7 February, 2007 in Sydney, Australia. APVIS is an annual international symposium to be held in the Asia-Pacific region with the objective to foster greater exchange between visualisation researchers and practitioners. The scope of the conference includes various aspects of information visualisation, scientific visualisation and graph drawing.

In response to the call for papers, we received 51 submissions from twelve countries including Australia, Bangladesh, China, Czech Republic, Finland, Germany, Greece, Japan, Ireland, Italy, Taiwan and the USA. All submitted papers were fully refereed by at least three program committee members. Fifteen full papers and eight short papers were selected for publication in the proceedings.

The technical program was composed of 23 oral presentations and ten poster presentations. Jim Thomas, the director of National Visualization and Analytics Center and a Fellow at the Pacific Northwest National Laboratory, gave a keynote presentation titled “Visual Analytics: A Grand Challenge in Science - Turning Information Overload into the Opportunity of the Decade”.

The conference was co-sponsored by IEEE VGTC and NICTA (National ICT Australia), held in-cooperation with ACM SIGGRAPH (the Association for Computing Machinery’s Special Interest Group on Graphics and Interactive Techniques), with support from the University of Canterbury, the University of Sydney and the DSTO (The Defense Science and Technology Organization).

We would like to thank all the program committee members for their excellent work, especially given the time constraints. We also thank all those who submitted papers for consideration, thereby contributing to the high quality of the conference.

Finally, we wish to thank the members of the organising committee for their hard work in making the conference an unqualified success.