

## The 6th International Conference on Numerical Linear Algebra and Optimization

by Xin Liu

The 6th International Conference on Numerical Linear Algebra and Optimization has been held in Urumqi, the capital city of Xinjiang Uygur Autonomous Region of China from September 7 to 12, 2007. This conference was organized by the State Key Laboratory of Scientific and Engineering Computing, Institute of Computational Mathematics and Scientific Engineering, the Academy of Mathematics and System Science of the Chinese Academy of Sciences. The conference was also partially sponsored by Chinese Natural Science Foundation and Chinese Mathematical Society.

The conference had about 50 participants. Invited speakers of the conference includes Prof. Yinyu Ye from Stanford University, Prof. Masao Fukushima from Kyoto University, Prof. Liqun Qi from Hong Kong Polytechnic University, Prof. Oleg Burdakov from Linköping University, Sweden, Prof. Tamás Terlaky from McMaster University, and Prof. Shuzhong Zhang from the Chinese University of Hongkong.

The conference provided a good opportunity for scientists from different countries to discuss the recent advances in numerical algebra and optimization and exchange ideas. It also played an important role in promoting academic collaborations between scientists in China and those from abroad in these two fields. Many young scholars from China attended this conference and benefited from meeting and discussing with so many famous experts.

The conference also organized some non-academic activities, such as trips to Turpan, the Heaven Lake in Tianshan and the Southern Pastures. The conference was a great success, and all the participants enjoyed the conference very much.