Qianggong Zhang

Ph.D. in Computer Vision, plus 5 years working experience as a software engineer.

q.zhang.au@gmail.com

Summary

1. Ph.D. in Computer Vision, research topics include:
   * Robust Statistics,
   * Structure from Motion,
   * Computational Geometry.
2. Research work has been published in the top level conference (ICCV2017) and journal (TPAMI).
3. Five years experience as senior software engineer in the banking industry before Ph.D. studying, familiar with financial markets (CFA III passed).
4. Coding skill sets include C/C++, Matlab.

Experience

PHD Student
February 2015 - Present

Senior Software Engineer
July 2007 - July 2012 (5 years 1 month)
   Developing applications on back-end accounting systems.
   Coding with C and DB2 on IBM mainframes.

Education

University of Adelaide
   Doctor of Philosophy - PhD, Computer Science, 2015 - 2018
Beijing University of Technology
   Master, Computer Science and Technology, 2004 - 2007
Qingdao University of Science and Technology
   Bachelor, Computer Science and Technology, 2000 - 2004

Publications

Coreset for Triangulation
   Qianggong Zhang, Tat-Jun Chin
   IEEE Transactions on Pattern Analysis and Machine Intelligence (TPAMI), Sep 4, 2017

Quasiconvex Plane Sweep for Triangulation with Outliers
   Qianggong Zhang, Tat-Jun Chin
   International Conference on Computer Vision (ICCV) Jun 1, 2017