

Research Assistant October 2008- July 2009

Department of Civil & Environmental Engineering, University of Hawaii at Manoa

Analyzed and forecasted membrane processes in drinking water industry by using Econometrics and statistical methods; analyzed the stock price correlation by employing Econophysics concepts.

Post-Doctoral Research Fellow June 2004-June 2007

Department of Chemistry, University of Hawaii at Manoa

Collected experiment data, fit and simulated the data; determined the reaction dynamics based on data analysis; constructed and calibrated the ultra-high vacuum experimental instrument.

Research Assistant September 1999-May 2004

Department of Chemical Physics, USTC

Applied mathematic methods to simulate molecular vibration relaxation process; analyzed the spectroscopy from experiment and derived photodissociation dynamics.

Teaching Assistant September 1998-January 2000

Department of Biology, USTC

Serve as the substitute instructor; graded homework and exams; tutored students.

Skills:

SAS, Eviews, Stata, Mathematica, C, FORTRAN, Microsoft Office.

Professional Affiliations:

CPA Exams Passed (not licensed)	January 2012
Member of American Accounting Association	2010-Present
Member of Institute of Management Accountants	2013-Present
Member of CPA CBA 249(-)2JTJETBT1JTJETBT1 0 esent	2014-Present
Member of North American Membrane Society	2009
Member of American Chemistry Society	2006

Kim, Y., **Y. Guo**, D. Yang. *The Effect of Director Busyness on Corporate Governance: An Examination of the Value of Cash Holdings.*

Guo, Y., T. Wang, J. Seng, S. Hung. *The Effect of Disclosure Patterns of Risk Factors in Prospectus on the Relation Between*

AAA Annual Meeting
AAA Western Regional Meeting
AAA Annual Meeting
AAA Annual Meeting

August, 2015
April, 2015
August, 2013
August, 2011