WHITNEY ZHANG WEI

whitneyzhang@smu.edu.sg

POSITIONS HELD

SENIOR LECTURER

2015 – present

Lee Kong Chian School of Business, Singapore Management University (SMU), Singapore

BASKET COORDINATOR FOR MANAGING

2022 – present

College of Integrative Studies, SMU

COURSE COORDINATOR (COR1703 Managing in a VUCA Context)

2017 – present

ADJUNCT LECTURER

2012—2015

Lee Kong Chian School of Business, SMU, Singapore

SENIOR LECTURER

2012

Amity Global Business School, Singapore, Singapore

BUSINESS ANALYST, New Business Development

2008

Medipurpose, Atlanta, Georgia, U.S.

PRO-BONO CONSULTANT

2007

The Sullivan Center, Atlanta, Georgia, U.S.

TEACHING ACTIVITIES

- Social Entrepreneurship, SMU Global Summer Program
- Social Innovation and Entrepreneurship, PEELI Summer Program
- Pitching and Story Telling, PEELI Summer Program
- Managing Strategic Change and Digital Transformation, SMU undergraduate and Global Summer Program
- Managing in a VUCA context, SMU undergraduate
- Strategy, SMU undergraduate and MiM Program
- Technology and world change (TWC), SMU undergraduate
- Strategic Human Resource Management, Amilty Global Business School
- Program Director for SMU-Ferring Reproductive Medicine and Maternal Health Summit 2002
- Collaborated with the Centre for Teaching Excellence at SMU to design and develop a web-based teaching and learning application, Mini Cube Challenge, in 2025

RESEARCH INTERESTS

- Competitive Strategy
- Innovation &Entrepreneurship
- Inter and Intra-organizational Relationships
- Strategic Alliances and Joint Ventures

AWARDS, RECOGNITION AND HONORS

- Dean's Teaching Honors list, Lee Kong Chian School of Business, Singapore Management University, 2014, 2015, 2016, 2018, 2019, 2020
- Best Paper Proceedings of 2011 Academy of Management Meeting, San Antonio, TX, USA, August 12-16, 2011

SCHOLARSHIPS

- Full Merit-based Scholarship, School of Chemical Engineering, Georgia Tech, 2003—2009
- Merit-based Oglesby Fellowship, the College of Management, Georgia Tech, 2007—2008
- Full Merit-based Scholarship, Department of Biological Systems Engineering, Virginia Tech, 2001—2003

SELECTED PUBLICATIONS

- Geng, Xue Song, Sindhwani, Saumya and Zhang, Whitney. 2017, Co-Founders of the North: A Strategy simulation game, case# SMU-17-0004, Singapore Management University Case Center (Center for Management Practice)
- Rothaermel, F.T. and Zhang, W. Genentech: After the acquisition by Roche. Written case for *Strategic Management: Concepts and Cases*, Rothaermel, F.T., McGraw-Hill College, 2012.
- Rothaermel, F.T. and Zhang, W. Numenta—How to make it take off? Written case for *Strategic Management: Concepts and Cases*, Rothaermel, F.T., McGraw-Hill College, 2012.
- Lee J. and Zhang W. Financial capital and startup survival. Best Paper Proceedings of 2011 Academy of Management Meeting, San Antonio, TX, August 12-16, 2011.
- Zhang, W. Computer simulation of secondary structure of biological and synthetic polymer. Ph.D. thesis. 2009
- Zhang, W., Li, Z., and Agblevor, F. A. Microbubble fermentation of recombinant *Pichia Pastoris* for human serum albumin production. (2005). *Process Biochemistry* 40: 2073 2078.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, Georgia, U.S.	
Ph.D. in Bioengineering MBA	2009 2008
VIDCINIA DOI VTECHNIC INSTITUTE AND STATE UNIVEDSITY Virginia II S	

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, Virginia, U.S. M.S. in Biological Systems Engineering

NANJING UNIVERSITY OF CHEMICAL TECHNOLOGY, Nanjing, China B.S. in Biochemical Engineering

1998

2003