THOMAS T. FUNG

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Academic Background

- M.S. University of Pennsylvania, Philadelphia, PA, Organizational Dynamics, 2007
- M.S. Temple University, Philadelphia, PA, eBusiness, 2002
- M.B.A. Temple University, Philadelphia, PA, Operations Management & Marketing, 1993
- B.S. Rensselaer Polytechnic Institute, Troy, NY, Chemical Engineering, 1977
- B.S. Rensselaer Polytechnic Institute, Troy, NY, Chemistry, 1976

Computer Skills

PC & Mac, MS Office, R statistical computing software, MS Project.

WORK EXPERIENCE

Academic Experience

Assistant Professor of Instruction, Fox School of Business at Temple University (2016 - Present). Teaching assignments include Operations Management [MSOM 3101, 5001, 5401, 5806], Department of Marketing and Supply Chain Management. Developed syllabus for SCM 5604 Practical Applications in Supply Chain Management, to launch a supply chain management concentration in the online MBA Program in 2017. Led a team of undergraduate students to China [IB 2509 Global Immersion] in May 2018 to explore the global supply chain ecosystems. Served as Chair-Elect of the CAFSBM (Collegial Assembly of the Fox School of Business and Management) Steering Committee in Academic Year 2020/2021. Academic Advisor to Blockchain Student Club since 2018.

Program Director – Global Fashion Enterprise (GFE), Philadelphia University (2013 – 2016). Rebranded the graduate fashion business program to double enrollment in 3 years. International students at 30% of mix, engaging key contacts in China to further international recruitment and enhance diversity to program. Launched GFE 2.0 to expand curriculum and position program as a 5th year master's to undergraduate population; added 2 new online designated electives, and a cloud-based Gerber software course in product lifecycle management (PLM). Assessments on learning outcomes were measured using rubrics, with results met and exceeded target (100% students exceed 70% of score).

Associate Professor, Philadelphia University (2014 - 2016). Teaching assignments included global supply chain management, inventory and logistics management, finance, business policy capstones, management and marketing foundations. Co-led annual Short Study Abroad Program to Asia on experiential learning to explore the global fashion ecosystems (250 students had participated in this Overseas Program since it was launched in 2009).

Adjunct Professor, Philadelphia University (2010 - 2012). Part-time teaching in both undergraduate and graduate business courses.

Non-Academic Experience

National

Director - Operations, Campbell Soup Company (2001 - 2009). Directed all supply chain activities in a \$650-million foodservice division, driving profitable revenue growth while sustaining excellent customer service. IT-enabled tools included Manugistics demand forecast, to SAP/ERP production and distribution diagnostics. Implemented an Activity Based Costing Model, tracking manufacturing costs by finished product codes to enhance better business decision making in a \$100-million strategic business unit.

Senior Manager - Operations, Campbell Soup Company (1995 - 2001). Started-up a \$90-million Greenfield factory in Everett, WA, augmented a sourcing management team to renew a multi-year contract to supply a premium refrigerated soup line to a major supermarket chain in US. Optimized packaging source reduction in eliminating individual labels by printing ingredient and nutritional statement on secondary packaging. Realized \$1 million saving system-wide, won a Sustainability Award.

Project Engineer - Frozen Food Engineering, Campbell Soup Company (1983 – 1988). Retrofitted freezing systems companywide with \$45 million capital investment across 6 US plants, and launched Le Menu branded premium frozen meals in 1983-84, reached \$200 million in sales within 18 months.

Design Engineer - Engineering Services, Campbell Soup Company (1980 - 1983). Key part of an engineering team with total process and project responsibility to design and build a \$100 million Greenfield soup plant in North Carolina. Won Food Engineering Magazine's New Plant of the Year Award.

Applications Engineer, Met-Pro Corporation (1977 - 1980). Design and installation of catalytic air pollution abatement systems to control volatile organic compound emissions, in compliance with EPA stringent standards. Early development of carbon footprint reduction and sustainability initiatives.

International

Senior Manager - Global Operations, Campbell Soup Company (1991 - 1995). Manufacturing engineering support to operations in Campbell Soup Company worldwide. Assessed the operational feasibility of producing a canned product line in Guangzhou Province, China. Restructured a frozen food business in England, consolidated operations into a flexible factory in Manchester to advance efficiency and customer service. Onsite for 4 months to train a staff of 100. Commercialized a new dry soup line in Mexico, to broaden a primarily wet soup portfolio to gain market share.

Senior Manager - Competitive Analysis, Campbell Soup Company (1988 - 1991). Conducted a 12-month global ramen noodle soup industry analysis, visited factories in Japan, South Korea, and Los Angeles, CA, leading to the acquisition of Sanwa Foods, City of Industry, CA in 1991.

Consulting

2012: International Protective Apparel Style (IPAS), Design to Retail Business (D2R) Model, Co-led a team of Philadelphia University fashion students, with Professor Nioka Wyatt, to design a line of outerwear for the Chinese market. Completed an initial line of 9 designs for women and men, including selection of US sourced materials, and prototypes produced in China. Launch date targeted for spring 2013, with manufacturing in China and retail to the Chinese consumers.

Courses Taught

Operations Management, Apparel/Textile Supply Chain Management, Entrepreneurship Seminar, Fashion Supply Chain Management, Financial Management, Global Fashion Project 1, Global Fashion Project 2, Global Fashion Project 3, Internship, Inventory & Logistics Management, Management Foundations, Marketing Foundations, Operations Management, Quantitative Methods in Decisions,

Research Project, Textile & Apparel Business Policy, Textile, Retail and Apparel Business Policy and Strategy, New Ventures, Global Fashion Networking - Asia

INTELLECTUAL CONTRIBUTIONS:

Publications

Sinha, J. I., & Fung, T. T. (Spring 2021). How Social Media Micro-Influencers are Disrupting the Business of Youth Fashion. Rutgers Business Review (2021), Vol. 6, No. 1, pp. 44-50.

Sinha, J. I., & Fung, T. T. (April 24, 2018). *The Right Way to Market to Millennials*. MIT Sloan Management Review.

Sinha, J. I., Foscht, T. & Fung, T. T. (December 6, 2016). *How Analytics and AI Are Driving the Subscription E-Commerce Phenomenon*. MIT Sloan Management Review.

Refereed Proceedings

Full Paper

Wyatt, N. & Fung, T. (2012). *China's Changing Landscape - The Case of Regina Miracle and International Protective Apparel Supply*. Global Business and Technology Association.

Presentation of Refereed Papers

International

Wyatt, N. & Fung, T. (2012, July). *China's Changing Landscape - The Case of Regina Miracle and International Protective Apparel Supply*. Global Business and Technology Association, New York, New York.

Research Reports

2014: Wyatt, N., Fung, T., & Marchand, N., *An Exploratory Study of Retail Markets in Shanghai, Shenzhen, and Hong Kong*, International Journal of Research in Management & Business Studies.

SERVICE:

Service to the Profession

160th Special Operations Aviation Regiment – Temple ROTC Program

Presented a talk on supply chain management to a group of military officers visiting Temple Reserve Officers' Training Corps (ROTC) Program on October 2, 2019.

Institute for Supply Management [ISM] - Philadelphia Chapter

Presented a talk on Blockchain and the Changing of the Supply Chain in a scheduled Business Education Series with the Philadelphia ISM Chapter on September 12, 2019. https://ism-phila.org/meetinginfo.php?id=28&ts=1567018202

INFORM Philadelphia Chapter

Served as vice president for the Philadelphia Chapter of Institute for Operations Research and the Management Sciences (INFORM) in 2017.

Board of Directors

Institute of Industrial & Systems Engineers (IISE) South Jersey Delaware Valley Professional Chapter. Board member. IISE is an international, nonprofit association that provides leadership for the

development of industrial and systems engineering. IISE provides education, training, certification, technical information and other relevant resources for engineering professionals. Served as chapter president for 3 years.

Advisory Board

Center for International Business Education and Research (CIBER) - Temple University, Philadelphia, PA. The Temple CIBER Advisory Board is comprised of a diverse group of experts from the Fox School of Business and Management, other partners at Temple University, neighboring institutions of higher education as well as representatives from state and local government and the private business community. Members reflect the three core areas of programming of the Temple CIBER: research, curriculum development, and international business development. Members provide input and guidance on how the Temple CIBER can best be responsive to regional business community needs, develop innovative interdisciplinary courses and support research initiatives. Served over 10 years as academic community representative.

Faculty Development

Faculty Development International Business - Temple CIBER

June 2021: A virtual workshop on 'Data, Ethics and the Future of Work in the Digital Global Economy'. Proposed faculty development workshop scheduled for May 24 to June 4, 2021. Focus on the impact of AI/ML [artificial intelligence machine learning] on industries, businesses, future of work, and education, specifically what skills students need to have to embrace AI-enabled careers. Workshop is not on ML programming, but to develop case-study segments, in brief video interviews, to get workshop participants (faculty and industry practitioners) engage in breakout sessions, to discuss and develop potential future curriculums.

May 2018: A program immersed in understanding the pivot of Hong Kong and its long-term outlook as Asia's premier financial and supply chain hub. Hong Kong was repatriated back to China from Great Britain, under the 'One Country Two Systems' rule established in 1997. This program included visits to business leaders in law, finance, manufacturing, insurance and consumer products to decipher how Hong Kong may fare, if emerging centers such as Shanghai and others ride the Asian economic wave past Hong Kong. The objective was to explore the future role of Hong Kong as a vital window into Asia, international business and international education.

Overseas Lectures

2015: Guest Speaker – Ho Chi Minh City Young Business Association, Vietnam. Explored the strategic implications of the TPP (Trans-Pacific Partnership) Agreement to Vietnam's SME (Small and Medium-sized Enterprise), and their supply chain development.

2013: Guest Lecturer - Donghua University, Shanghai, China: Invited by Dr. Yiping Qiu (Professor & Dean of Textile College) of Donghua University, to lecture on global supply chain on consumer packaged goods, at their International Graduate Textile Summer School in July 2013. The program was a 3-week graduate level textile-engineering curriculum, attended by 180 international students. Faculty members drawn from global academic institutions, including US, and Europe.

Instructional-Related Conference

2011: Business Professor Teaching Summit (BPTS) - The LeBow College of Business Center of Drexel University, Philadelphia, PA. Global experiential instruction integrates real world experiences and cultural relativism. Philadelphia University partnered with QVC to foster the development of an innovative course to broaden students' cultural paradigm and fashion supply chain knowledge in China. The researchers shared an innovative teaching model, including visiting multi-tier production facilities, retail operations, trade development agencies, and cultural immersion to expose students to the importance of Cultural Quotient. Research methodologies included survey and interviews with all participants.

Honors-Awards-Grants

<u>Award</u> 2012: Philadelphia University. Recipient of the Distinguished Adjunct Faculty Award.

References

Available upon requested.