

## Teng HUANG

4th year Ph.D. Student  
Operations and Information Management Department  
School of Business, University of Connecticut

(Updated on April 6, 2019)

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CONTACT INFORMATION	2100 Hillside Rd, Unit 1041 Storrs, CT, 06268	<a href="http://teng-huang.com">http://teng-huang.com</a> <a href="mailto:teng.huang@uconn.edu">teng.huang@uconn.edu</a>
RESEARCH INTERESTS	Integrating Predictive Modeling and Optimization, Data Analytics in Retail Operations, Demand Forecasting, Team Composition, Applied Machine Learning, and Optimization	
EDUCATION	<b>University of Connecticut</b> (UConn), Storrs, CT Ph.D. Student, <b>Operations and Information Management</b> , <i>Expected:</i> Summer 2020 <ul style="list-style-type: none"><li>Advisor: <b>David Bergman</b>, Ph.D</li></ul> <b>Sun Yat-sen University</b> (SYSU), Guangzhou, China Master, Information Science, Jul 2013 <b>Sun Yat-sen University</b> (SYSU), Guangzhou, China Bachelor, Information Management and Information Systems, Jul 2011 <ul style="list-style-type: none"><li>Double Major in Archaeology</li></ul>	
WORK EXPERIENCES	<b>Mitsubishi Electric Research Laboratories</b> (MERL), Cambridge, MA Intern Jan 2019 - Apr 2019 <b>IT Department, Giordano International Limited</b> , Guangzhou, China Data Analyst & Programmer May 2013 - Nov 2014 <b>Yunnex.com</b> , Guangzhou, China Assistant of Media Manager Sep 2014 - Nov 2014 <b>Valleytalk.org</b> , CA, USA Blogger Jun 2014 - Aug 2014 <b>Siemens Transformer (Guangzhou) Co., Ltd.</b> (STGZ), Guangzhou, China Intern Nov 2012 - Jan 2013	
ARTICLES UNDER REVIEW	1. <b>T. Huang</b> , <b>D. Bergman</b> , and <b>R. Gopal</b> . Predictive and Prescriptive Analytics for Location Selection of Add-on Retail Products. <i>Production and Operations Management</i> , accepted. [ <a href="#">link</a> ]	
WORKING PAPERS	1. <b>T. Huang</b> , <b>D. Bergman</b> , and <b>J. Mathieu</b> . "Predicting and Optimizing Team Formation"	
CONFERENCE / INVITED TALKS	POMS Doctoral Consortium	Washington D.C. May 4, 2019

Predicting and Optimizing Team Formation

- INFORMS Computing Society Conference (ICS) 2019. Knoxville, Tennessee. January 2019

Predictive And Prescriptive Analytics For Location Selection Of Add-on Retail Products

- INFORMS Annual Meeting 2018. Phoenix, AZ. November 2018
- Winter Conference on Business Analytics (WCBA) 2019. Snowbird, UT. March 2019 (accepted in a regular session)
- POMS Annual Meeting 2019. Washington D.C. May 2019 (scheduled)
- INFORMS Annual Meeting 2019. Seattle, WA. October 2019 (scheduled)

REFEREED  
JOURNAL  
PUBLICATIONS

1. Y. Zhang, Y. Yi, and **T. Huang** (2012). Construction of index system for website evaluation of library in China. Wuhan University Academic Journal (Information Science Version), 37, *ICSUE Spec.*, P: 135-139

REFEREED  
CONFERENCE  
PUBLICATIONS

1. Y. Zhang and **T. Huang** (2012). A comparative study on Chinese and foreign university evaluation based on Webometric methods, *Proceedings of the 3rd International Conference on E-Business and E-Government*, Shanghai, China, 4, P: 2241-2344  
[\[link\]](#)

AWARDS

Student Awards — School of Business, University of Connecticut

- Peter Shanley Endowment Fall 2018 - Spring 2019

Student Awards — Sun Yat-sen University

- Scholarship for Graduate students Fall 2012 - Spring 2013
- Scholarship of 3M for students in Library Science Dec 2012
- The 3rd prize, Distinguished Student Scholarship Fall 2008 - Spring 2009
- The 3rd prize, Distinguished Student Scholarship Fall 2007 - Spring 2008

National Olympiad in Informatics (NOI), China

- The 3rd prize (national) & the 2nd prize (regional) 2005 & 2006

TEACHING

Teaching Assistant Fall 2018

OPIM 3104 - Operations Management  
Department of Operations and Information Management,  
University of Connecticut

Teaching Assistant Fall 2015 - Spring 2018

OPIM 3103 - Business Information Systems  
Department of Operations and Information Management,  
University of Connecticut

PROFESSIONAL  
SERVICES

Journal of Optimization Theory and Applications (JOTA) 2019  
Decision Support Systems (DSS) 2019  
CP 2019  
POMS 2019  
CPAIOR 2019, CPAIOR 2018, AAAI 2017

Reviewer  
Reviewer  
Website Chair  
Session Chair  
Subreviewer

SKILLS

**Programming Languages:** Python, C++, C#, Java  
**Optimization:** Gurobi  
**Statistical Programming:** R, STATA, MATLAB, SAS  
**Web Programming:** HTML5, CSS, Javascript, jQuery  
**Database:** MySQL, Microsoft SQL Server, Oracle  
Shell Scripting

SOCIAL SERVICES **Social Worker**

Take and print family photos of residents in a rural village in Yunnan, China Jan 2014

**Volunteer**

2019 Out of the Darkness - Overnight Walk by American Foundation of Suicide Prevention, Boston, MA, United States [[donate](#)] June 2019

Tutor elementary and middle school students of migrant workers in Guangzhou, China Apr 2013 - Jan 2014

Reference Services in Guangzhou City Library, Guangzhou, China Jan 2013 - Feb 2013

**Assistant**

Administration Office of School of Information Management, Sun Yat-sen University, Guangzhou, China Feb 2011 & Feb 2012