

# HUI HUANG, PhD

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Email: hhuang4@scu.edu

## **Education**

PhD Economics, University of Hawaii at Manoa (2009)

BA English Literature and Linguistics, Nankai University, China

## **Working Experience**

Adjunct Lecturer, Leavey School of Business, Santa Clara University, 9/2017-current

Assistant Professor, College of Business Administration, Hawaii Pacific University, 8/2011-8/2016

Research Assistant, Department of Economics, University of Hawaii at Manoa, 2004-2008

Lecturer, Department of Economics, University of Hawaii at Manoa, Summer 2004

Teaching Assistant, Department of Economics, University of Hawaii at Manoa, 2003-2004

## **Courses taught**

*Undergraduate Economics*: Principles of Microeconomics; Principles of Macroeconomics; Managerial Economics; Economics Seminar; Business Statistics, Intermediate Microeconomics

*Undergraduate Finance*: Business Finance; Personal Finance

*MBA*: Economics and Statistical Analysis

## **Computer and Software Skills**

- *Learning Management System*: Proficient at Blackboard; CANVAS
- *Multimedia teaching and assignment tools*: Working knowledge of Infographic, Google Sites, Zoom, Podcast, GarageBand, Camtasia, Learning Glass
- *Econometrics*: Proficient at STATA, Good at SAS, SPSS
- *Time Series Analysis Tools*: Proficient at STATA & SAS/ETS
- *Mathematical Programming and Operation Decision*: Proficient at MS Excel Solver,
- *Data Mining and Management*: Working knowledge of R, SQL

## **Professional Services**

- Economics Undergraduates Academic Advisor, Santa Clara University, Fall 2019-current
- Economics Honor Student Thesis Advisor, Fall 2019-Spring 2020
- Faculty Development Grant Committee, Hawaii Pacific University, Fall 2015-Spring 2016
- Honors Program Committee, Hawaii Pacific University, Fall 2015
- Undergraduate Curriculum Committee, Hawaii Pacific University, Spring 2013-Spring 2015
- College Scholarship Endeavor Program Committee, College of Business Administration, Hawaii Pacific University, Fall 2014-Spring 2015
- Finance Search Committee, College of Business Administration, HPU, 2012-2013; 2014-2015
- Strategic Planning Sustaining the Future Task Force, College of Business Administration, Hawaii Pacific University, Fall 2012- Spring 2015
- Faculty Advisor for ENACTUS (formerly Students In Free Enterprise, SIFE), 2012-2013
- *Reviewer* for Fisheries Research
- *Reviewer* for Asian Fisheries Science Journal

## **Publications**

“Understanding and Measuring the Contribution of Aquaculture and Fisheries to Gross Domestic Product (GDP)”, Junning Cai, Hui Huang and PingSun Leung, FAO Fisheries and Aquaculture Technical Paper No. 606. Rome, Food and Agriculture Organization of the United Nations. 69 pp., 2019.

<http://www.fao.org/documents/card/en/c/CA3200EN/>

“Competitiveness of Local Food: An Empirical Analysis of the Dynamics of the Honolulu Tomato Market”, Xin Fang, Hui Huang and PingSun Leung, the International Food and Agribusiness Management Review, 2018.

“Understanding the Contribution of Aquaculture and Fisheries to GDP”, Junning Cai, Hui Huang and PingSun Leung, Challenging New Frontiers in the Global Seafood Sector: Proceedings of the Eighteenth Biennial Conference of the International Institute of Fisheries Economics and Trade, 2016.

“Testing for Market Linkages between Hawaii and Japan’s Tuna Markets”, Hui Huang & PingSun Leung. Fisheries Research, volume 109, issues 2-3, pages 351-359, 2011.

“Modeling Protected Species as an Undesirable Output: The Case of Sea Turtle Interactions in Hawaii’s Longline Fishery”, Hui Huang & PingSun Leung. Journal of Environmental Management, 84, 2007.

## **Presentations**

“How Green is Green?: The Economic Approach to Environmental Problems”, Family Weekend, Santa Clara University, 2019.

“Modeling Protected Species as an Undesirable Output: A Revisit Using Multiple-Output Stochastic Frontier”, Western Economic Association International Conference, 2015.

“How HPU and Higher Education Institutions in Hawaii Can More Effectively Prepare Graduates to Add Sustainable Value in Their Lives, Careers and Communities”, Sustainability in Higher Education Lecture Series, Hawaii Pacific University, Fall 2014.

“Dynamics of Tomato Market: An Empirical Analysis of Local Food Competition”, Hawaii International Conference on Business, International Business Forum Honolulu, HI, 2014.

“A Stochastic Frontier Approach to Model Bycatch Interactions in Hawaii’s Longline Fishery”, the 18<sup>th</sup> Annual CTAHR Student Research Symposium, Hawaii, 2006.

“Economics Cost of Protecting Endangered Species in Fishery”, Economics Seminars, University of Hawaii at Manoa, 2005

“Derivation of Shadow Price for Sea Turtle Bycatch in Hawaii’s Longline Fishery: An Input Distance Function Approach”, the National Oceanic and Atmospheric Administration PFRP (Pelagic Fisheries Research Program) Annual Meeting, 2004.

“Estimation of Species- and Trip-specific Catchability in Hawaii Longline Fisheries: A Multi-species Approach”, the 55<sup>th</sup> Tuna Conference, 2004.