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# Chun-Chieh (James) Hu

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#### **Education**

Ph.D., Economics, Syracuse University, September 2009-May 2014

Specialties: Labor Economics, Econometrics

Thesis: "The Incentive Effects of Health Insurance on Labor Market Outcomes and SSDI/SSI Utilization"

Thesis Advisor: Professor Jeffrey D. Kubik Honor: Certificate in University Teaching, 2014

M.S., Financial Engineering, *Computational Finance Honors Track*, New York University, 2006-2008 B.S., Electronics and Electrical Engineering, National Yang Ming Chiao Tung University, Taiwan, 2000-2004 B.S.M., Management Science, National Yang Ming Chiao Tung University, Taiwan, 2000-2004

## **Professional Experience**

University of Colorado Denver, College of Liberal Arts and Sciences, August 2017-Present Instructor, Department of Economics, August 2018-present Instructor, Department of Mathematical and Statistical Sciences, August 2017-July 2018

University of Colorado Anschutz, Colorado School of Public Health, July 2015-August 2017 Research Associate, Department of Health Systems, Management and Policy Supervisor: Professor Cathy J. Bradley, Dean of the Colorado School of Public Health

Virginia Commonwealth University, School of Medicine, July 2014-June 2015 Postdoctoral Associate, Department of Health Behavior and Policy Supervisor: Professor Cathy J. Bradley, Dean of the Colorado School of Public Health

Syracuse University, Maxwell School of Citizenship and Public Affairs, July 2012-May 2014 Graduate Research Associate, Center for Policy Research Supervisor: Professor Douglas A. Wolf

New York University, Tandon School of Engineering, May 2007-May 2008 Research Assistant, Department of Finance and Risk Engineering Supervisor: Professor Charles S. Tapiero

Nomura Holding America, Inc., New York, Quantitative Analyst, June 2007-December 2007

G-Tech Instruments, Inc., Taiwan, Software Engineer, January 2006-August 2006

Army Communication Electronics Information School, Second Lieutenant Officer, Jun. 2004-Dec. 2005

#### **Grants**

University of Colorado Denver Professional Development Grant for professional training from Chartered Financial Analyst (requested: \$2191, funded: \$875, 10/13/2023).

University of Colorado Denver Professional Development Grant for professional training from Financial Risk Management (requested: \$1104, funded: \$1007.81, 5/26/2023).

University of Colorado Denver Professional Development Grant for professional training from Financial Risk Management (requested: \$3000, funded: \$1500.04/14/2022).

University of Colorado Denver Professional Development Grant for Conference Presentations at the EALE SOLE AASLE Virtual World Conference (requested: \$2190, funded: \$797.36, 06/19/2020).

University of Colorado Denver Professional Development Grant for teaching software and book

purchase (requested: \$350, funded: \$306.18, 11/08/2019).

University of Colorado Denver Professional Development Grant for Conference Presentations at the Asian Meeting of the Econometric Society (requested: \$1240, funded: \$999.1, 06/24/2019)

University of Colorado Denver Professional Development Grant for teaching software purchase (requested: \$395, funded: \$395, 12/20/2017).

## **Research Support**

Research Associate, "Incentives to Encourage Primary Care Use: Randomized Controlled Trial in a Safety Net Setting." **NIH-AHRQ R01** Grant (PI: Cathy J. Bradley), Oct. 2015-Aug. 2017 Research Assistant, "A Prospective Model of Medicare Cost Trajectories." **NIA R01** Grant (PI: Douglas A. Wolf), Feb. 2012-June 2014

## **Peer Reviewed Presentations at Meeting/Conferences** (\*: presented by coauthor)

Econometric Society/Bocconi University World Congress. July 2020

EALE SOLE AASLE Virtual World Conference (Received Invitation EALE SOLE AASLE paper to "Special Conference Issue Labour Economics"). Berlin, Germany, June 2020

Asian Meeting of the Econometric Society, Xiamen University. June 2019

American Society of Health Economists Biennial Conference. UPenn. June 2016\*

International Health Economics Association World Congress, Italy, July 2015\*

American Economic Association Annual Meeting, Boston, January 2015

American Society of Health Economists Biennial Conference. USC. June 2014

Midwest Economic Association Annual Meeting, Evanston, IL. March 2014 (presenter and discussant)

American Economic Association Annual Meeting, Philadelphia, January 2014

Association for Public Policy Analysis and Management, Washington, D.C., November 2013

# Non-Peer Reviewed Presentations at Meeting/Conferences (\*: presented by coauthor)

Federal Reserve Bank of Richmond, March 2015\*

Virginia Commonwealth University, Department of Health Behavior and Policy, April 2014

Feng Chia University, Department of Economics, Taiwan, April 2014

National Tsing Hua University, Department of Economics, Taiwan, February 2014

Syracuse University, Department of Economics, December 2013

#### **Seminars/Workshops Presented**

Invited Speaker, Talent sub-forum of Beijing-Taiwan Science and Technology Forum, Beijing 2023 Invited Speaker, Graduate School Workshop Series, Syracuse University Alumni Association, 2022 Invited Speaker, Graduate School Workshop Series, University of Colorado Denver, 2017, 2018, 2019 Invited Speaker, Writing a Good Personal Statement Workshop, University of Colorado Denver, 2018

## **Professional Organizations**

American Economic Association, Econometric Society, American Society of Health Economists

## **Creative Works in Preparation** (\*: coauthor with a student)

- "The Impact of the COBRA Premium Subsidy on the Duration of Unemployment: Evidence from the 2009 American Recovery and Reinvestment Act (ARRA)," *under revision*
- "The Impact of the Health Care Reform on the Applications for Disability Benefits: Evidence from Massachusetts," *under revision*
- "How Did the Massachusetts Health Reform Affect the SSI-disabled Program?," under revision
- "Medicaid Expansions and Labor Supply among Low-Income Childless Adults: Evidence from 2000-2013," with Cathy J. Bradley and Lindsay M. Sabik, *under revision*
- "A Joint Model of Disability and Time to Death," with Douglas A. Wolf and Jan Ondrich, *under revision*
- "How does China Retirement Policy Affect Life Satisfaction? Evidence from China Health and

Retirement Longitudinal Study," with Jianxing Liu\* and Siyu Wang\*, under revision

- "An EM-based Mixture Model Approach to Jointly Model Disability and Mortality," with Douglas A. Wolf and Jan Ondrich, *in progress*
- "Modeling Medicare Cost Trajectories and Time to Death," with Douglas A. Wolf, in progress
- "Dynamic Time-Series Momentum Strategies," with Enoch Cheng, in progress
- "Determinants of Depression in Nationally Representative Population-Based Samples,

Evidence from China," with Jianxing Liu\* and Siyu Wang\*, in progress

"Disparities in Health and Health Care and the Urban-Rural Gap," with Jianxing Liu\* and Siyu Wang\*, in progress

## **Teaching Experience**

# Instructor at the University of Colorado Denver

Department of Economics

ECON 4811 Introduction to Econometrics (Fall 2018, 2019, 2020, 2021, 2022, 2023)

ECON 4660 Health Economics (Fall 2018, 2019, 2020, 2021 Spring 2021)

ECON 4610 Labor Economics (Spring 2019, 2020, 2021, 2022, 2023)

ECON 4320 Financial Economics (Fall 2023)

ECON 4210 Public Finance (Spring 2019, 2020, 2021, 2022, 2023)

ECON 4001 Introduction to Financial Engineering with R (Winter 2020, Winter 2021)

ECON 3811 Statistics with Computer Applications (Fall 2019)

ECON 2012 Principle of Economics: Macroeconomics (Spring 2019)

Department of Mathematical and Statistical Sciences

MATH 3382 Statistical Theory (Spring 2018, Fall 2018, Fall 2021)

MATH 3200 Elementary Differential Equations (Fall 2017)

MATH 2421 Calculus III (Fall 2017, Spring 2018)

# **Instructor and Teaching Assistant at Syracuse University Instructor of Record**

ECN 203 Introductory Microeconomics and Macroeconomics, Fall 2012

ECN 301/ ECN 601 Intermediate Microeconomics / Microeconomic Theory, Summer 2013

**Teaching Assistant**, Fall 2009-Spring 2014, Introductory Microeconomics and Macroeconomics, Economics of Social Issue, Stabilization Growth in Emerging Markets, International Macroeconomics & Finance, Financial Econometrics, The World Economy, Intermediate Microeconomics, Intermediate Macroeconomics, Survey of Microeconomic Theory, Introduction Money & Banking

### **Professional Service**

Reviewer, Scientific Committee of American Society of Health Economists, 2024, 2020 Graduate School Application Adviser, University of Colorado Denver, 2019-Present Co-organizer, Graduate School Workshop Series, University of Colorado Denver, 2017, 2018, 2019 Editorial Board Member, Public Health Open Access Journal, 2017-Present Reviewer, Scientific Committee of International Health Economics Association, 2014, 2015

#### **Honor And Awards**

Full Graduate Tuition Scholarship and Graduate Assistantships, Syracuse University, 2009-2014 Graduate Assistantship, New York University, 2008

Awarded the Third Prize in National Innovation and Advanced Software Competition, 2005 Selected for Hall of Fame of Army Communication Electronics Information School, 2005 Champion, National Tug of War Competition, Taiwan, 2000

#### **Undergraduate Student Advising**

Xiaoyu Lin (Independent Study, Spring 2019)

Xiaohan Yin (Independent Study, Spring 2020) Li, Tingxuan (Independent Study, Spring 2020) Yang, Liu (Independent Study, Spring 2020) Liu, Jianxing (Independent Study, Fall 2022) Wang, Siyu (Independent Study, Fall 2022)

# **Skills**

Programming: STATA, SAS, R, GAUSS, C, C++, VBA, SQL, XML

Operating Systems: Microsoft Certified Professional (MCP: Windows Server), Linux Certificate: Collaborative Institutional Training Initiative: Human Subjects Research