Macroeconometrics

Via Giuseppe Buffi 13 Università della Svizzera italiana Department of Economics Lugano, 6900, Switzerland +41 79 658 01 38 tai.lo.yeung@usi.ch https://tlyeungae.github.io/

EDUCATION

University of Lugano (USI), Ph.D. candidate in Economics Thesis - "Essays on Behavioral Macroeconomics and Financial Stability" Supervisor – Prof. Lorenz Kueng	2026
Study Center Gerzensee, Swiss Program for Beginning Doctoral Students in E	Economics 2022
Barcelona Graduate School of Economics, M.Sc. Economics and Finance	2021
Hong Kong University of Science and Technology, M.Sc. Economics	2020
Graduate School of Chinese Academy of Social Sciences, M.Res. Finance	2019
Wuhan University, B.Econ. Financial Engineering	2014
PROFESSIONAL EXPERIENCE	
Università della Svizzera italiana (USI) Institute of Economics (IdEP) Doctoral Assistant	2021 – 2026
National Institution for Finance & Development (NIFD) Research Assistant	2017 – 2019
The Chinese Banker (Academic Journal of Banking) Editor	2018 – 2019
United Nations ESCAP (UNESCAP) Macroeconomic Policy and Financing for Development Division (MPFD) Economic Affairs	2020 – 2021
RESEARCH INTERESTS	
Consumption and Production Based Asset Pricing	Incomplete Markets

WORKING PAPERS

Heterogeneity and Inequality

The Disaggregated Household Inequality, 2022

Consequences of Speculation in Housing Market, 2022

Income Volatility and Hedging Motive: Depopulation in Stock Market, 2023

Abstract: I use a detailed panel of U.S. households to examine the relation between labor income volatility and financial investment decisions, and to explain the decreasing participation rate in stock market in U.S. for the first 2

decades of 21st century. In particular, I relate labor income volatility and correlation between stock market index and log labor income that estimated out of monthly level data to the stock holding information for households between 2005 and 2020. I find that households do adjust their portfolio holdings in response to their hedging motive, which is in line with the findings of previous research. Furthermore, I provide evidence complements existing studies to support the hypothesis that, the higher workers' wage volatility, the lower their exposure to the stock market. The results are statistically and economically significant. These findings suggest that the increasing wage volatility and the fact that only very small fraction of people hedge their labor income though stock market are important determinants of the decreasing participation rate in stock market.

The Price of Uncertainty in Macroeconomic and Financial Market, 2023

TEACHING EXPERIENCE

Bachelor

2022 - 2024 Household Economics and Finance

Master

2022 - 2024 Essentials of Corporate Finance

Presented at: USI IdEP Brown Bag (USI, 2023)

PRESENTATIONS & SEMINARS & MEETINGS & TRAININGS (Host, Location)

2023 USI IdEP Brown Bag (USI), Ex Ante and Ex Post Policy Evaluation Approaches (Prof. Petra Todd, Study Center Gerzensee), Computation of Heterogeneous Agent Models (Prof. Dean Corbae, Study Center Gerzensee)

2022 USI IdEP Brown Bag (USI), An Introduction to Macro-Finance (Prof. Atif Mian, Study Center Gerzensee), Finance and Product Markets (Prof. Laurent Frésard & Prof. Gordon Phillips, USI)

2021 UNESCAP MPFD Project Presentation (Online)

LANGUAGES & IT SKILLS

Languages: Chinese [Mandarin & Cantonese] (Native), English – Japanese (Fluent), Spanish (Working), Italian – German (Basic)

IT skills: Python – R – Julia (Fluent), Fortran – C++ (Working), LaTeX, Office, Adobe Lightroom, Adobe Photoshop

ADDITIONAL INFORMATION

- Chartered Financial Analyst (CFA) Candidate
- Financial Risk Management (FRM) Candidate
- Professional Risk Manager (PRM) Candidate
- Passionate guitar and piano player with more than 10 years of practice
- Freelance Photographer

REFERENCES

Prof. Lorenz Kueng

Institute of Economics (IdEP) Università della Svizzera italiana Swiss Finance Institute lorenz.kueng@usi.ch Prof. Yiguo Xu

National Institution of Finance and Development Institute of Finance and Banking Chinese Academy of Social Sciences xygifb@cass.org.cn