

JUN HO CHOI

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EDUCATION

University of Chicago

Graduate Student-at-Large Program
M.A. in Computational Social Science, Economics Concentration
Thesis Advisor: Professor Pablo Peña

Chicago, IL
Apr 2021 – Current
August 2020

Princeton University

A.B. in Economics, *with honors (cum laude)*
Certificate Program in Statistics and Machine Learning
Thesis Advisor: Professor Nobuhiro Kiyotaki

Princeton, NJ
June 2018

RESEARCH EXPERIENCE

Climate Impact Lab (CIL) & Energy Policy Institute, University of Chicago

Research Professional, Pre-doctoral Fellow
Supervisors: Professors Solomon Hsiang and Michael Greenstone, and Dr. Ian Bolliger
◦ Assessing global impacts of 21st century sea level rise and tropical cyclones, and social cost of carbon

Chicago, IL
Sep 2020 – Current

Chicago Experiments Initiative, University of Chicago

Part-time Volunteer Research Assistant
Supervisor: Professor John List
◦ Applications of machine learning with imbalanced data

Chicago, IL
Jan 2019 – Mar 2020

Columbia Business School, Columbia University

Columbia Business School Summer Research Intern
Supervisors: Professors Andrey Simonov and Tomomichi Amano
◦ Data mining and wrangling for analyzing potential addictiveness of in-game lotteries

New York, NY
May 2019 – Nov 2019

Princeton School of Public and International Affairs, Princeton University

Research Assistant
Supervisor: Visiting Professor Ashoka Mody
◦ Data analysis and visualization for the book *EuroTragedy* (2018, Oxford University Press)

Princeton, NJ
Feb 2017 – Jun 2018

PUBLICATIONS AND WORKING PAPERS

Depsky, Nicholas, Ian Bolliger, Daniel Allen, **Jun Ho Choi**, Michael Delgado, Michael Greenstone, Trevor Houser, Solomon Hsiang, Robert E. Kopp. 2021. “An Open Source Modeling Platform for Assessing Global Impacts of 21st Century Sea Level Rise.” *Working Paper*.

Peña, Pablo A., and **Jun Ho Choi**. 2021. “Female Representation Among Notable People Born in 1700–2000.” *Economics Letters* 206: 1–4.

AWARDS, GRANTS, AND FELLOWSHIPS

Pre-Doctoral Fellowship, Energy Policy Institute at the University of Chicago
Merit-based scholarship (maximum), University of Chicago

Sep 2020 – Current
Sep 2018 – Jun 2020

OTHER INFORMATION

Programs and Languages

Experienced: Python, R, Stata, SQL, SPARQL, MS Office, Git, L^AT_EX, and Shell Scripting
Beginner: Julia, Java, Mathematica, HTML, Stan, and Django

Languages: Korean (native), English (fluent), Standard Chinese (basic)