# MAN-LIN CHEN

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https://himanlin.github.io/

## RESEARCH INTERESTS

Social networks, Computational social science

## **EDUCATION**

National Taiwan University, Taipei, Taiwan.

2019 - 2023

B.A.in Economics

Lund University, Lund, Sweden

2022 - 2023

Exchange student in Lund University School of Economics and Management

#### RESEARCH EXPERIENCE

Institute of Sociology, Academia Sinica, Taipei, Taiwan.

2020 - Present

Research assistant supervised by Dr. Hsuan-Wei Lee. Research on computational simulation of sociological topics, social network analysis on social media data, and also assist in arranging survey data for high school classes.

# **PUBLICATIONS**

1. Yao-Tai Li, **Man-Lin Chen**, and Hsuan-Wei Lee, "Health Communication on Social Media during the Pandemic: Examining Health Professionals' COVID-19 Related Tweets," *Social Science and Medicine*, Volume 347, 116748 (2024).

## WORKING PAPERS

- M1. Hsuan-Wei Lee, and **Man-Lin Chen**, "Personal Network and Social Trust." (in Chinese, Revise and Resubmit book chapter at Academia Sinica)
- M2. Man-Lin Chen, and Hsuan-Wei Lee, "How can peer pressure and homophily enhance cooperation? An agent-based model for social simulations."
- M3. Thijs Velema, **Man-Lin Chen**, and Hsuan-Wei Lee, "How do athletic labor markets become globalized? Agent-based simulations of club recruitment behavior in the worldwide market for football talent."

## CONFERENCE PRESENTATION

• "How can peer pressure and homophily enhance cooperation? Using Agent-based modeling for social simulations," 2023 Annual meeting, Taiwanese Sociological Association, 2023/11/18 (with Hsuan-Wei Lee).

- "How can peer pressure enhance cooperation? Using Agent-based modeling for social simulations," The Annual Meeting of the American Sociological Association 2023, 2023/08/18 (with Hsuan-Wei Lee).
- "How do athletic labor markets become globalized? Agent-based simulations of club recruitment behavior in the worldwide market for football talent," 2021 Annual meeting, Taiwanese Sociological Association, 2021/11/28 (with Thijs A. Velema and Hsuan-Wei Lee).
- "How did Europe's football labor market become globalized over time? Simulating international recruitment of Europe professional football clubs," 2021 World congress of sociology of sport program, 2021/11/19 (with Thijs A. Velema and Hsuan-Wei Lee).

# HONOR AND GRANTS

## Research Grant for University Students

National Science and Technology Council, Taiwan, 2022/07-2023/02

# Subsidies for Outstanding Student Attending International Conferences

Foundation for the Advancement of Outstanding Scholarship, Taiwan

# SUMMER TRAINING

# Summer Institute in Computational Social Science - Taiwan 2022

The Russel Sage Foundation & National Chengchi University, Taiwan

# 2021 Simulation Workshop of Sociological Studies

Academia Sinica, Taiwan

## **SKILLS**

Natural language: Mandarin (native), English (fluent)

Programing language: Python, R, Stata, LATEX