

# MAN-LIN CHEN

✉ mlchen24@uw.edu

🌐 <https://himanlin.github.io/>

## RESEARCH INTERESTS

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Social networks, Computational social science

## EDUCATION

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**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

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**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

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

## WORKING PAPERS

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- M1. Hsuan-Wei Lee, and **Man-Lin Chen**, "Personal Network, Social Capital 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." (submitted to the Journal of Mathematical Sociology)
- 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

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- "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

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### **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

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### **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

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

**Programing language:** Python, R, Stata, L<sup>A</sup>T<sub>E</sub>X