

Hyunjae Kwon

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EDUCATION

M.A.	University of Minnesota, Twin Cities <i>Degree Program: Sociology</i>	Present
B.S.	University of California, Davis <i>Degree Program: Statistics (Data Science Track)</i> <i>Minor: Sociology</i>	2021
	Lund University, Sweden <i>Program: Study Abroad</i>	2019

RESEARCH INTERESTS

Gender, Family, Work, Inequality, Parenthood, Social policy, Welfare States,
Comparative Sociology, Political Sociology, Family Demography,
Quantitative and Mixed Methodologies

RESEARCH EXPERIENCE

Graduate Research Assistant	<i>The Institute for Social Research and Data Innovation, University of Minnesota, Twin Cities</i> Advisor: Ann Meier <ul style="list-style-type: none">Working as a research assistant on a project at the Minnesota Population Center exploring how changes in family, including work and income changes, shape inequality	Present
Undergraduate Research Assistant	<i>Department of Sociology, University of California, Davis</i> Supervisor: Drew Halfmann <ul style="list-style-type: none">Investigated The New York Times coverage of Pro-choice and Pro-life organizations from the 60s to present	2020-2021

- Employed an entity extraction algorithm to extract entities from more than 28,000 New York Times articles and count the frequency of each entity
- Hand-coded each entity out of a list of more than 4,000 entities as either pro-choice or pro-life to build a dictionary of organizations
- Produced time series graphs comparing the coverage of pro-choice and pro-life organizations and visualizing the coverage of a few prominent organizations in each movement

Undergraduate Research Assistant

2020-2021

Department of Sociology, University of California, Davis

Supervisor: Abbey Berghaus

- Transcribed interviews about the parenting experiences of bisexual parents
- Discussed reoccurring themes of the interviews at biweekly group meetings
- Built a Shiny Application providing exploratory visualizations of the survey dataset
- Employed quantitative methods to survey the effects of bisexual parent's family background on their decision to reveal their sexual orientation to their children
 - Constructed descriptive statistics and a logistic regression model using survey data containing more than 8000 unique responses

Independent Study

2020

"Gendered division of housework: A cross-national study of Sweden and the United States"

Supervisor: Abbey Berghaus & Dr. Drew Halfmann

- Completed an independent research paper comparing the salience of women's employment status in the negotiation of the division of housework between Sweden and the United States
- Performed regression analysis in R using the ISSP Family and Changing Gender Roles IV (ISSP 2012)

SKILLS

Programming languages

- R
- Python
- Excel

Language

- Korean (conversational)