Wooseong Kim

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RESEARCH AREA

My research focuses on social inequalities and social determinants of health, particularly among immigrants and their descendants. Drawing on quantitative longitudinal methods, I investigate how structural disadvantages accumulate and persist over the life course. I also have strong expertise in managing and analyzing large-scale population-level register data.

CURRENT POSITIONS

Main Affiliation

Postdoctoral Researcher, Karolinska Institutet (Unit of Occupational Medicine, Institute of Environmental Medicine)
Apr. 2025–present

Current projects:

- **Vulnerability to Adverse Life Events Among Non-Standard Employees** (PI: Theo Bodin)
- **The Longitudinal Effects of In-Work Poverty on Mental and Physical Health: Cohort Studies Using the Whole Swedish Population** (PI: Kathryn Badarin)

Other Positions

Affiliate Researcher, Stockholm University Demography Unit (SUDA)
Feb. 2025–present

EDUCATION

- **Ph.D. in Sociological Demography**, Stockholm University, Stockholm, Sweden, 2025.
  Thesis supervisors: Siddartha Aradhya, Sven Drefahl, and Martin Hällsten.
  Thesis title: *Unrealized Potential: Overqualification and its Consequences among the Children of Immigrants Born in Sweden*
- **SINGS – Swedish Interdisciplinary Graduate School in Register-based Research**, Karolinska Institutet, Sweden, 2023.
- **MSc in Economic History (specialization in Economic Demography)**, Lund University, Lund, Sweden, 2020.
  Thesis supervisors: Martin Dribe and Kirk Scott.
- **BA in Economics & Communication Studies (dual degree)**, Seoul National University, South Korea, 2018. *Summa Cum Laude*
  (Military service, Republic of Korea, 2014–2016)

PUBLICATIONS

Peer-Reviewed Articles

- Jonsson, E., Kim, W., Schuring, M., Helgesson, M., Landberg, J. & Thern, E. (Forthcoming). **Alcohol disorder diagnosis and subsequent labour market transitions among Swedish workers: A longitudinal register-based study**. *Alcohol and Alcoholism*.
- Kim, W., Baron, S., Almroth, M., Johansson, G., Bodin, T., Hick, R. & Badarin, K. (2026). **Escaping in-work poverty and mental health: A longitudinal study of Swedish workers**. *Social Science & Medicine*, 405, 119556. https://doi.org/10.1016/j.socscimed.2026.119556
- Trappolini, E., **Kim, W.**, Alderotti, G. (2026). **Overqualified, Still Satisfied? Revisiting Job Satisfaction Among Overqualified Migrants**. *Journal of Ethnic and Migration Studies*. https://doi.org/10.1080/1369183X.2026.2687675
- Kim, W., Grotti, R., Aradhya, S. (2026). **Is overqualification a stepping stone for career progression among children of immigrants?**. *Research in Social Stratification and Mobility*, 104, 101164. https://doi.org/10.1016/j.rssm.2026.101164
- Carlsson, E., Kim, W. (2026). **Does depression matter for fertility intentions and their realisation? An analysis of Norwegian and Swedish men and women in coresidential unions**. *Genus*, 82(1), 3. https://doi.org/10.1186/s41118-026-00283-6
- Kim, W., Juarez, S.P., Dunlavy, A., Drefahl, S. & Aradhya, S. (2025). **Labor market disadvantages and mental health among the second-generation children of immigrants in Sweden: A population cohort study**. *Social Science & Medicine*, 371, 117866. https://doi.org/10.1016/j.socscimed.2025.117866
- Kim, W. (2024). **Overqualification among second-generation children of immigrants in the Swedish labour market**. *European Journal of Population*, 40(1), 34. https://doi.org/10.1007/s10680-024-09723-5

Working Papers (Preprints)

- Carlsson, E. & Kim, W. (2024). **Do depression and loneliness affect fertility intentions and their realisation? Evidence from Norway and Sweden**. *Stockholm Research Reports in Demography*. https://doi.org/10.17045/sthlmuni.25153211.v1
- **Kim, W.**, Lai, W. & Neyer, G. (2024). **Growing significance of employment uncertainty on fertility intention in Sweden: Results from the Generations and Gender Surveys**. Stockholm Research Reports in Demography. https://doi.org/10.17045/sthlmuni.26088205.v1

Non-Peer-Reviewed Publications

- Kim, T., Kim, M., Lim, W., Lee, J., Cho, B., Jang, Y., Kim, H., Park, H., Yoon, S., Lee, S., Kwon, S., **Kim, W.** (2025). **Diagnosing Social Mobility and Directions for Social Policy Reform in South Korea**. Report No. 2025-39. Sejong: Korea Institute for Health and Social Affairs. (in Korean)
- Kim, W. (2025). **Recent Fertility Trends in Nordic Countries and Their Implications for Korean Society**. *Global Social Security Review*, 31, 104. (in Korean) https://doi.org/10.23063/2025.03.7

- Shin, Y., Cho, S., Byun, Y., Nam, Y., **Kim, W.** (2024). **A Case Study on Sweden's Population Policy**. Report No. 2024-43. Sejong: Korea Institute for Health and Social Affairs. (in Korean)
- Byun, S., Lim, J., Cho, S., Kim, E., Jang, I., Kim, S., Lee, J., Lee, Y., **Kim, W.** (2020). **Policy Financing for Low Fertility and Aging Societies: Current Status Analysis and Lessons from International Cases**. Sejong: Korea Institute for Health and Social Affairs. (in Korean)

GRANTS AND FUNDING

- *Mental Health and Early Career Labor Market Integration among the Swedish-born Children of Migrants*, The Swedish Research Council (Vetenskapsrådet), Research Project Grant, 2026–2028, **Co-applicant** (PI: Siddartha Aradhya, total: 4,752,000 SEK).

INVITED TALKS & SEMINARS

- **The Health Impact of In-Work Poverty in Sweden: Evidence from register-based cohort studies**, CED Seminar, Lund University Centre for Economic Demography, Lund, Sweden, November 2025.

PROGRAMMING SKILLS

- **Statistical Software:** Stata (advanced), R (intermediate)
- **Other Software & Programs:** LaTeX (intermediate)

CONFERENCE PARTICIPATION

- **Kim W.**, "Beyond job loss: How previous employment conditions shape the mental health impact of unemployment," *British Society for Population Studies Annual Conference 2026*, Canterbury, UK, September 2026 (Oral presentation).
- **Kim W.**, "In-work poverty and risk of myocardial infarction and stroke: a nationwide cohort study," *EPICOH 2026*, Stockholm, Sweden, August 2026 (Oral presentation).
- **Kim W.**, "Escaping In-Work Poverty and Mental Health: A Longitudinal Study of Swedish Workers," *European Consortium for Sociological Research General Annual Conference 2026*, Dublin, Ireland, June 2026 (Oral presentation).
- **Kim W. (first author)**, presented by Ninni Norlinder, "Does the Impact of Unemployment on Mental Health Depend on Previous Employment Conditions? A Longitudinal Study of Swedish Workers," *European Population Conference 2026*, Bologna, Italy, June 2026 (Oral presentation).
- **Kim W. (co-author)**, presented by Jani Turunen, "Post-separation custody arrangements and parental loneliness," *Divorce Conference 2025*, Barcelona, Spain, October 2025 (Oral presentation).
- Co-moderator, Session on **Job Quality, Career Trajectories, and Regional Dynamics**, Creating Sustainable Work 2025, Stockholm, Sweden, May 2025.
- **Kim W.**, "Earnings trajectories and overqualification among second-generation children of immigrants in Sweden," *Swedish Register-Based Research Summit SWE-REG 2024*, Stockholm, Sweden, December 2024 (Oral presentation).

- **Kim W.**, "Labor market disadvantages and mental health among the second-generation children of immigrants in Sweden," *European Consortium for Sociological Research General Annual Conference 2024*, Barcelona, Spain, September 2024 (Oral presentation).
- **Kim W.**, "Is overqualification a stepping stone for career progression among children of immigrants?," *European Population Conference 2024*, Edinburgh, UK, June 2024 (Poster presentation).
- **Kim W. (first author)**, presented by Siddartha Aradhya, "Is overqualification a stepping stone for career progression among children of immigrants?," *Population Association of America Annual Conference 2024*, Columbus, Ohio, USA, April 2024 (Poster presentation).
- **Kim W.**, "The interrelation between unemployment and overqualification among second generation and ancestral population in Sweden," *Swedish Register-Based Research Summit SWE-REG 2023*, Stockholm, Sweden, November 2023 (Oral presentation).
- **Kim W.**, "The interrelation between unemployment and overqualification among second generation and ancestral population in Sweden," *European Consortium for Sociological Research General Annual Conference 2023*, Prague, Czech Republic, 2023 (Oral presentation).
- **Kim W.**, "The interrelation between unemployment and overqualification among second generation and ancestral population in Sweden," *British Society for Population Studies Annual Conference 2023*, Keele University, UK, September 2023 (Oral presentation).
- **Kim W.**, "Overqualification among second-generation immigrants in the Swedish labor market: Using Swedish total population register," *Population Association of America Annual Conference 2023*, New Orleans, USA, April 2023 (Poster presentation).
- **Kim W.**, "Overqualification among second generation in Sweden: Evidence from Swedish Register Data," *Italian Association for Population Studies Annual Conference 2023*, Rome, Italy, February 2023 (Oral presentation).
- **Kim W.**, "A recent trend in educational mismatch among the second generation in Sweden: A register-based study," *Swedish Register-Based Research Summit SWE-REG 2022*, Stockholm, Sweden, November 2022 (Oral presentation).
- **Kim W. (co-author)**, presented by Erik Carlsson, "Do depression and loneliness affect fertility intentions and their realization in Sweden and Norway?," *PopFest: 28th Annual Postgraduate Population Studies Conference*, Florence, Italy, October 2022 (Oral presentation).
- **Kim W.**, "Association between skills mismatch and depression among Korean employees: Using the 6th Korean Working Conditions Survey," *European Population Conference 2022*, Groningen, the Netherlands, June 2022 (Poster presentation).
- **Kim W.**, "Educational mismatch among the second generation in Sweden: A register-based study," *Nordic Demographic Symposium*, Oslo, Norway, June 2022 (Oral presentation).
- **Kim W.**, "Growing significance of employment security on fertility intention in Sweden: Results from Generations and Gender Surveys," *Nordic Demographic Symposium*, Oslo, Norway, June 2022 (Oral presentation).

ACADEMIC SERVICE

- **Associate Editor**, Nordic Journal of Migration Research, August 2026–present
- **Scientific Committee**, EPICOH Early 2027 (May 2027), August 2026–present
- **Board member**, Swedish Demographic Association (Svensk Demografisk Förening), April 2026–present
- **Chairperson**, PhD Council, Department of Sociology, Stockholm University, 2024
- **Treasurer**, PhD Council, Department of Sociology, Stockholm University, 2023
- **Reviewer** for journals including *Advances in Life Course Research*, *BMC Public Health*, *European Sociological Review*, *Demographic Research*, *Genus*, *International Migration Review*, *Journal of Ethnic and Migration Studies*, and *Research in Social Stratification and Mobility*.

SUPERVISION

- Co-supervisor of **Ninni Norlinder** (PhD student, Karolinska Institutet, September 2025–present)
- Co-supervisor of **Erica Jonsson** (PhD student, Karolinska Institutet, October 2025–present)
- Main supervisor of **Chongjie Dong** (MA student, Stockholm University, May 2026–present)

TEACHING EXPERIENCE

- **Karolinska Institutet**
  Applied Biostatistics, Master's Programme in Biomedicine (Master's level, from October 2026)
  Lab teacher: supporting students in R during computer lab sessions and assisting the course leader with grading assignments.

  Methods for Studying the Distribution of Health (Master's level, Autumn 2024 onwards)
  Co-organized and facilitated a lab session on life tables, guiding students through hands-on demographic analysis.

- **Department of Sociology, Stockholm University**
  Basic Demographic Methods, course in the Multidisciplinary Master's Programme in Demography (Autumn 2020 – Autumn 2024)
  Lectures on basic measures of fertility and basic measures of migration; organized Q&A sessions.

RESEARCH VISIT

- **Visiting PhD Student**, Department of Public Health Sciences, Stockholm University *November 2023 – June 2024*
  Hosted by Professor Sol Juarez (sol.juarez@su.se)
- **Visiting PhD Student**, Department of Sociology and Social Research, University of Trento, Italy *January – April 2023*
  Hosted by Associate Professor Raffaele Grotti (raffaele.grotti@unitn.it)

AWARDS AND HONORS

- **Donation Scholarship**, Stockholm University, 2021–2023. 56,000 SEK (approx. €5,600)
- **Lund Global Scholarship**, Lund University, 2018–2020. 120,000 SEK (approx. €12,000)

LANGUAGES

- **Korean:** Native
- **English:** Fluent
- **Swedish:** Intermediate

REFERENCES

- **Theo Bodin**, Professor and Consultant Physician in Occupational and Environmental Medicine, Karolinska Institutet
  theo.bodin@ki.se
- **Siddartha Aradhya**, Researcher (Docent in Sociology), Stockholm University
  siddartha.aradhya@sociology.su.se
- **Sven Drefahl**, Professor of Demography, Department of Sociology, Stockholm University
  sven.drefahl@sociology.su.se
- **Martin Hällsten**, Professor of Sociology, Swedish Institute for Social Research (SOFI)
  martin.hallsten@sofi.su.se