

GYUDAE KIM

Ph.D. Student, Department of Geography & Geographic Information Science
University of Illinois Urbana-Champaign
gyudaek2@illinois.edu

EDUCATION

University of Illinois Urbana-Champaign
M.S. in Geography and Geographic Information Science, December 2022
B.S. in Environmental Economics & Policy, May 2021

FELLOWSHIPS & GRANTS

2025, UIUC Graduate College Conference Presentation, \$250
2025, Schlesinger Travel Grant, \$1,000
2025, Craig H. Neilsen Foundation Scholarship, \$16,000
2024, AAG Council Award for Outstanding Paper, \$1,000
2024, AAG Student Travel Grant, \$696
2024, UIUC Graduate College Conference Presentation, \$200
2024, Schlesinger Travel Grant, \$1,100
2024, Craig H. Neilsen Foundation Scholarship, \$16,000
2023, Craig H. Neilsen Foundation Scholarship, \$16,000
2022, Craig H. Neilsen Foundation Scholarship, \$17,800
2021, Craig H. Neilsen Foundation Scholarship, \$17,800
2021, Marshall Scott Scholarship in Agribusiness, \$1,500
2020, Maxwell R Garrett Scholarship, \$2,500
2020, Harvy B Hartle Jr Scholarship, \$2,815

AWARDS & HONORS

2025, Office of the Provost, Campus Award for Excellence in Teaching, \$3,000
2025, College of Liberal Arts & Sciences, Award for Excellence in Teaching, \$2,000
2025, UIUC Graduate College Conference Presentation Awards
2024, AAG Council Award for Outstanding Graduate Student Papers, East/West Lakes
2024, UIUC Graduate College Conference Presentation Awards
2023, AAG Third Place Graduate Poster, West Lakes
Fall 2023, Fall 2024, List of Teachers Ranked as Excellent

PUBLICATIONS

Kim, G. D. (2025). "The Ethics of DEIJ in a Post-2024 Landscape," *Korea-America Association for Geospatial and Environmental Sciences*

Kim, G. D. (2022). "The Impact of COVID on Imbalanced Sex Ratios at Birth" and "Preliminary Evidence from the Southern Caucasus," *Max Planck Institute for Demographic Research* (Generated preliminary maps and acknowledged for the article)

Kim, G. D. (2020). Reflecting on disability sports amid the pandemic: A survey on the impact of COVID-19. *KPC Sports: Monthly Disability Sports*, 166, 28–29. Korea Paralympic Committee. <https://www.koreanpc.kr/pdf/202004.pdf>

Work in Progress

Geographies of Nuclear Politics, unfinished manuscript, expected December 2025

MEDIA COVERAGE / FEATURED INTERVIEWS

SPINALpedia. (2024, October 4). *Gyudae Kim – From South Korean military to instructor & PhD student*. <https://spinalpedia.com/ndeam-profile-gyudae-kim-from-south-korean-military-to-instructor-phd-student/> (Featured profile for National Disability Employment Awareness Month)

International Paralympic Committee. (2020, July 22). *Wheelchair racers push for solidarity with Black Lives Matter*. <https://www.paralympic.org/feature/wheelchair-racers-push-solidarity-black-lives-matter> (Interviewed and featured as a Korean Paralympic wheelchair athlete)

Tanji, M. (2018, January 14). *Japanese athlete trains on Maui for 2020 Paralympic Games in Tokyo*. *The Maui News*. <https://www.mauinews.com/news/local-news/2018/01/japanese-athlete-trains-on-maui-for-2020-paralympic-games-in-tokyo/> (Mentioned in coverage of Paralympic training activity on Maui)

The Tiger Times. (2016, September 26). *Highlights: Korea marks 20th place in Paralympics*. <https://ttonl.org/8723/archive/highlights-korea-marks-20th-place-in-paralympics/> (Mentioned in coverage of Team Korea's performance in the 2016 Rio Paralympics)

KOREA.net. (2016, September 14). *Never give up on your dreams*. <https://www.korea.net/NewsFocus/Sports/view?articleId=140787> (Featured as a Korean Paralympic medalist)

Myers, R. (2016, June 18). *South Korean military veteran wins men's wheelchair marathon title*. *Duluth News Tribune*. <https://www.duluthnewstribune.com/sports/south->

[korean-military-veteran-wins-mens-wheelchair-marathon-title](#) (Featured profile highlighting marathon victory and veteran background)

Associated Press. (2016, May 7). *Kenyan Macdonald Ondara wins Mini-Marathon*. *IndyStar*. <https://www.indystar.com/story/sports/2016/05/07/kenyan-macdonald-ondara-wins-mini-marathon/83846294/> (Mentioned as a wheelchair racing winner)

IndyStar. (2016, May 7). Thousands participate in 500 Festival Mini-Marathon. <https://www.indystar.com/story/news/2016/05/07/thousands-participate-500-festival-mini-marathon/84067826/> (Mentioned as a winner in coverage of the 2016 Mini-Marathon)

IndyStar. (2014, May 3). *2014 OneAmerica 500 Festival Mini-Marathon [Photo gallery]*. <https://www.indystar.com/picture-gallery/news/local/2014/05/03/2014-oneamerica-500-festival-mini-marathon/2130286/> (Photographed as a winner in the men's wheelchair division)

Illinois Public Media. (2013, April 27). *Hird and Herron win 2013 Illinois Marathon*. <https://will.illinois.edu/news/story/hird-and-herron-win-2013-illinois-marathon> (Mentioned as a winner in the wheelchair division of the 2013 Illinois Marathon)

News-Gazette. (2013, April 27). *2013 Christie Clinic Illinois Marathon [Photo gallery]*. https://www.news-gazette.com/news/local/university-illinois/2013-christie-clinic-illinois-marathon/collection_992df7ae-4672-5ca2-b586-d8b24b9c6156.html (Photographed as a wheelchair racing participant in the 2013 Illinois Marathon)

Booth, R. (2012, September 4). *Paralympics 2012: David Weir wins gold in T54 1500m*. *The Guardian*. <https://www.theguardian.com/sport/2012/sep/04/paralympics-2012-david-weir-1500> (Mentioned as a Bronze medalist in the T54 1500m race at the 2012 London Paralympics)

TEACHING EXPERIENCE

Primary Instructor

GLBL 296: Global Studies Foundation Seminar, expected Spring 2026

GGIS 204: Cities of the World, Spring 2025, Fall 2025

GGIS/GLBL 221: Geographies of Global Conflict, Fall 2024

GGIS/ESE 210: Social & Environmental Issues, Summer 2024

Teaching Assistant

GGIS/ESE 379: Intro to GIS, Spring 2024

GGIS/GLBL 221: Geographies of Global Conflict, Fall 2023

Graduate Assistant

GGIS 223: Geopolitics & Technology (Course Development for Online), Summer 2025

RESEARCH INTERESTS

Political Geography

Infrastructure and Mobility

Nuclear Geopolitics

Science and Technology Studies

Cold War Studies

RESEARCH EXPERIENCE

Graduate Research Assistant, Dept. of Sociology, UIUC (2022): Geocoded maps of Ukraine conflict and Southern Caucasus reproductive health

Project Leader, Information Consulting Project, College of Business/Engineering, UIUC (2022): Led business research and tech analysis for real-world client

CONFERENCE PRESENTATIONS

“White Trains to Unmarked Trucks: Secrecy, Infrastructure, and Power in US Nuclear Transport 1945–Present,” Mentored Undergraduate Research Poster, Undergraduate Research Symposium, Illini Union, April 2025

“Nuclearization States: Power, Technology, and the Reshaping of State-Space,” Paper, American Association of Geographers annual meeting, Detroit, MI, March 2025, AAG Council Awards for Outstanding Graduate Student Paper

“Air Pollution Prediction Chicago 2024,” Mentored Undergraduate Research Poster, American Association of Geographers annual meeting, Detroit, MI, March 2025

“Nuclearization States: Power, Technology, and the Reshaping of State-Space,” Paper, East/West Lakes AAG, Kalamazoo, MI, October 2024, AAG Council Awards for Outstanding Graduate Student Paper

“Vegetation Change in Cook County 2000-2023,” Mentored Undergraduate Research Poster, East/West Lakes AAG, Kalamazoo, MI, October 2024

“Fukushima Wastewater Release: Political Discourses, Environmental Impacts, and Uncharted Health Consequences,” Paper, American Association of Geographers annual meeting, Honolulu, Hawaii, March 2024

“Assessing Urban Heat Islands in Chicago,” Poster, West Lakes AAG, Chicago, IL, October 2023 Third Place Graduate Student Poster

“Spatializing Instability: GIS and Geopolitical Research in Post-Soviet States,” Poster, FUNK library, Champaign, IL, September 2022

PROFESSIONAL SERVICE & CERTIFICATES

Conference Assistant, AAG Annual Meeting, 2024, 2025
Mentoring Certificate, UIUC Graduate College, 2024, 2025
Summer School in Open Science and Research Software Engineering, 2024
Certificate in Geopolitical Analysis, Stratfor/RANE, 2024
Member, Korea-America Association for Geospatial and Envi Sciences, 2024-2025
President, Geography Graduate Student Association, UIUC, 2024-2025
Treasurer, Geography Graduate Student Association, UIUC, 2023-2024
Master Course in Online Teaching Certificate, UIUC, 2023

CAMPUS SERVICE

Member, ADA Coordinator Student Advisory Committee, UIUC, 2025-2026

MENTORSHIP

Graduate Academy for College Teaching, Fall 2024, Spring 2025, Fall 2025
Mentor, Undergraduate Research Apprenticeship Program, 2024-25, 2025-26

CAMPUS AFFILIATIONS

Graduate Student, Program in Arms Control & Domestic and International Security
Graduate Student, Unit for Criticism and Interpretive Theory

ADDITIONAL EXPERIENCE

Educator & Athlete Representative, International Paralympic Committee, 2017-2021
Student-Athlete & Assistant Coach, UIUC Wheelchair Track Team, 2013-2018
Manager of Public Relations, Shield Consulting, Seoul, Korea, 2008-2012
Certified by IPC Coaching Para Sports Programs, IPC Academy, Bonn, Germany, 2019
Certificate in World Para Athletics Technical Officials, IPC Academy, 2019
Four-time Paralympic Medalist, 2008 Beijing, 2012 London, and 2016 Rio
Military Service, South Korea Navy UDT/SEAL, Petty Officer 1st Class, 2004

MEMBERSHIPS

American Association of Geographers (Political Geography Specialty Group)
Korea-America Association for Geospatial and Environmental Sciences
Society for Social Studies of Science