

CURRICULUM VITAE

DONGHEE KOH

*Department of Geography
University of Tennessee at Knoxville
309 Burchfiel Geography Building
Knoxville, IL 61455 USA
Phone: (865) – 438 – 5905*

EDUCATION

Doctor of Philosophy (in progress)

Starting year: 2015 Fall

Expected Graduation year: 2019 Spring

Department of Geography

University of Tennessee at Knoxville

Knoxville, TN 37923

Ph.D. Dissertation (in progress): Residential Segregation and Neighborhood Effects on Health Outcomes.

Master of Arts 2014

Department of Geography

Western Illinois University

Macomb, IL 61455

M.A. Thesis: *Residential Patterns of Korean Americans in Chicago: An Explanation into the Causes of Suburbanization*

Bachelor of Arts 2011

Department of Geography

Jeju National University

Jeju city 690756, Republic of Korea

RESEARCH INTEREST

Geography of Ethnicity

- Understanding patterns and processes of racial/ethnic residential suburbanization
- Spatial assimilation and residential intermixing in U.S. metropolitan areas

Health and Urban Geography

- Neighborhood effects and its relations to various health outcome in the U.S. urban communities
- Residents' subjective perception of neighborhoods and its subsequent influence on mental health
- Measuring neighborhood's quality of life pertaining to health

GIS and Quantitative Methods

- Quantitative methods for population analysis

PEER-REVIEWED JOURNAL ARTICLES

Koh, Donghee, and G. Sunita. 2016, "Residential Patterns of Korean Americans in the Chicago Metropolitan Area: A Longitudinal Study of Spatial Assimilation in a Multi-ethnic Context", *International Journal of Applied Geospatial Research, Special Issue*

Koh, Donghee, and Sharma, Madhuri. 2017 "Korean Americans in Los Angeles MSA; Decentralized Concentration and Socio-spatial Disparity" *Geographical Review* (Date submitted: 1st Dec, 2017; under review)

PROCEEDINGS

Koh, Donghee and Jongnam Choi, 2012, "Decadal Change in Distribution of Asian Americans in Chicago: 1990~2010, *Proceeding of the Annual Meeting of the Korean Geographical Society, Spring 2012*, pp.288-291

PAPERS IN PROGRESS

Koh, Donghee, and Sharma, Madhuri. 2018 "Measuring Neighborhood Quality Pertaining to Various Health Outcomes", *Health & Place* (In progress)

Koh, Donghee, and Sharma, Madhuri. 2018 "Neighborhood Perceptions, Racial Segregation, and their relations to Mental Health Outcomes ", *Applied Geography* (In progress)

CONFERENCE PRESENTATION

2018. "Residential Segregation and Neighborhoods' Quality of Life" Annual Meeting of the Association of American Geographers, New Orleans, LA 10 -14 April (Paper)

2016. "Dispersion and Re-concentration of Korean immigrants in Greater Los Angeles Area." Race, Ethnicity, and Place conference. Kent, OH 21 -23 September (paper)

2016. "Socioeconomic polarization of Korean immigrants in the LA and NY CMSA" Annual Meeting of the Association of American Geographers, San Francisco, CA 29 March - 2 April (paper)

2015. "Suburbanization of Korean Immigrants in Chicago" Annual Meeting of the Association of American Geographers, Chicago, IL. 21-25 April (forthcoming)

2014. "Residential Patterns of Korean Americans in the Chicago Metropolitan Area: A

Longitudinal Study of Spatial Assimilation in a Multi-ethnic Context” Applied Geography Conference at Atlanta, Georgia, 15 October

2013. “Identifying and Analyzing ‘Food Deserts’ in Brown and Schuyler County, IL” 74th meeting of the Illinois Geographical Society at Peoria, Illinois, 29 April

2012. “Decadal Change in Distribution of Asian Americans in Chicago: 1980~2010,” The 2012 Annual Conference of the Korean Geographical Society at Seoul, Korea, 25 May

AWARDS AND HONORS

Thomas Dissertation Fellowship Award, University of Tennessee, 2018 Fall ~ 2019 Spring

Outstanding Academic Performance and Community Service, KSEA (Korean-American Scientists and Engineers Association), 2018 Summer

Outstanding Teaching Assistant Award, University of Tennessee, department of geography, 2018 Spring

Graduate Student Senate Award for Excellence in Teaching, University of Tennessee 2018 Spring

Student Informal Certificate of Appreciation in Teaching for GEOG340, University of Tennessee 2017 Fall

Richard Longwell Graduate Scholarship in Geography, Western Illinois University 2014 Spring

Robert K. Fryzek Outstanding Graduate Students Award, Western Illinois University 2014 Spring

Dr. In-Kon Kim Scholarship, Western Illinois University 2013 Spring

Presidential Full-Tuition Academic Scholarship, Jeju National University 2010 Spring

Presidential Full-Tuition Academic Scholarship, Jeju National University 2010 Fall

PROFESSIONAL EXPERIENCES

GIS Technician at Western Illinois University GIS center from May 2014 to Present

Graduate Assistant at Western Illinois University GIS center from 2012 to 2014

Graduate Assistant at Western Illinois University in 2012: Human Geography (GEOG 100), Introduction to Weather and Climate (GEOG 120)

Graduate Teaching Assistant at University of Tennessee (2015 ~ 2018): World Regional Geography (GEOG101), Digital World (GEOG111), Intermediate GIS (GEOG411), Quantitative Methods in Geography (GEOG415)

CERTIFICATE / TEACGING EVALUATION

UTK SAIS/End of Course Evaluation for GEOG 411 (Fall 2017): 4.23/5

UTK SAIS/End of Course Evaluation for GEOG 411 (Fall 2016): 4.78/5

UTK SAIS/End of Course Evaluation for GEOG 111 (Spring 2016): 4.23/5

Secondary School Teacher (Grade II) of Geography, 2011

ONGOING AND COMPLETED GIS PROJECTS (WIU GIS CENTER)

2014 ~ Present. Managing Tree Inventory Geodatabase at Western Illinois University

2014. Enterprise Zone Mapping for City of Bushnell, Illinois

2014. Deploying ArcPad and ArcGIS for Windows Mobile for Hickory-Kerton Water Co-Op Project

2013 ~ 2014. Developing New Parcel Numbering System for McDonough County

2013. U.S. Army Corps of Engineers, Upper Mississippi River Navigation 3D Visualization Project Using Terrain Dataset

2013. 911 Addressing Project for Warren County

2013. Delineating Watershed Boundaries for Spring Lake in McDonough County using Lidar (Light Detection and Range) Data

PROFESSIONAL MEMBERSHIP

Korean-American Scientists and Engineers Association (KSEA) 2018

The American Association of Geographer (AAG) 2018

Illinois GIS Association (ILGISA) 2013

Illinois Geographical Society (IGS) 2013

Korean Geographical Society (KGS) 2012

EXTRACURRICULAR ACTIVITIES

President of Korean Students Association (KOSA) at Western Illinois University 2013 ~ 2014

Worship Leader at Korean Church of Knoxville, 2018

Reporter, Arirang Radio (International English-language Network based in Seoul, South Korea) 2011 ~ 2012

Honorably Discharged from Military Service, South Korean Army 2003 ~ 2005

LANGUAGES

Korean (Native Language)
English (Fluent in reading, speaking, and writing)

COMPUTER SOFTWARE & PROGRAMMING SKILLS

R, SAS, PYTHON, STATA, ArcGIS

REFERENCES

Madhuri Sharma, Ph. D (Ohio State University)
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University of Tennessee at Knoxville
Office Phone: (854)974-6077
Email: msharma3@utk.edu

Sunita George, Ph. D (University of Georgia)
Department of Geography
Western Illinois University
Office Phone: (309)298-2714
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Samuel Thompson, Ph. D. (University of Akron)
Department of Geography
Western Illinois University
Office Phone: (309)298-1648
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Hyun Kim, Ph. D (Ohio State University)
Department of Geography
University of Tennessee at Knoxville
Office Phone: (865)974-6028
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