EUNGANG (PETER) CHOI

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EDUCATION

The Ohio State University, Columbus, Ohio   *August 2017 - Present*
Ph.D in Sociology

- Advisor: Sam Clark

- Graduate Interdisciplinary Specialization in Demography(GISD)

- IPR (Institute for Population Research) Student Affiliate

- TDAI (Translational Data Analytics Institute) Associate

KDI School of Public Policy and Management, Seoul, S.Korea   *Feb. 2006 - Feb. 2012*
Master of Public Policy (MPP)   *Magna Cum Laude*

- Advisor: Yu Sang Chang

- Thesis : Research on US Crime Rate - Using the Kinked Experience Curve Model

- Concentration: Entrepreneurship and Private Sector Development / Finance and Macroeconomic Policy

Handong Global University, Pohang, S.Korea   *Feb. 2012 - Aug. 2013*
B.A. Management, International Area Studies (Double Major)

RESEARCH

Fertility Trends
Examining fertility trends relative to development (HDI) for 58 countries around the world.

Access to Transportation: Bus Network and Spatial Inequality in Columbus
Operationalizing the COTA (Central Ohio Transit Authority) bus system as a network to measure the accessibility one has to other parts of the city where infrastructure and social capital exist.

*To present at ASA 2019 Annual Meeting (Aug. 2019

openVA Pipeline
Software development(CrossVA), Conducting Training, and providing country support for verbal autopsy.

Understanding Fertility Through Twitter
Using the search keywords that are highly correlated with fertility data, this research gathers and analyzes twitter data to further understand and gain insights on fertility.

PRESENTATION

Training of Trainers Workshop   Nov. 2018
Presenter/Trainer   *Columbus, OH*
- VA Data Quality Review and COD Assignment

OpenVA Pipeline Implementers and Developers Meeting   May. 2018
Presenter/Trainer   *Singapore*
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COUNTRY SUPPORT

Vital Strategies   Mar. 2019
Consultant   *Honiara, Solomon Islands*
- openVA Pipeline Development and Implementation

Vital Strategies   Dec. 2018
Consultant   *Delhi, India*
- Training on VA Algorithms and Software
- Comparing Methods for Assigning CoD Assignment

Vital Strategies   Nov. 2018
Consultant   *Dhaka, Bangladesh*
- A data quality check customization
- CoD assignments through OpenVA Pipeline

TRAINING

Summer Institute in Computational Social Science (SICSS)   June, 2019
- Northwestern University

DHIS2 Configuration   March, 2019
- Basel, Switzerland (Swiss TPH)

IUSSP/MPIDR Workshop on Monitoring Mortality in the Era of the SDGs   June, 2018
- Rostock, Germany

Annual Workshop on Formal Demography   June, 2018
- UC Berkeley

Demographic Research in the Digital Age   April, 2018
- Denver, CO

MEMBERSHIP

Population Association of America (PAA)   2018 - Present

International Union for the Scientific Study of Population (IUSSP)   2018 - Present

American Sociological Association (ASA)   2018 - Present

SCHOLARSHIPS & AWARDS

2019 Summer Methods Training Award ($1,200) 2019
Department of Sociology, OSU

2018 Summer Methods Training Award($1,183) 2018
Department of Sociology, OSU

University Fellowship 2017 - 2018
The Ohio State University

Dean's List with Distinction 2012 - 2013
KDI School of Public Policy and Management

CA (Class Assistant) Scholarship 2012 - 2013
KDI School of Public Policy and Management

WORK EXPERIENCE

Korea Standards Association Sep. 2016 - Aug. 2017
Consultant *Seoul, S.Korea*

· Management Innovation Center, Organization Competency Innovation Center

KPMG Nov. 2015 - Jun. 2016
Consultant *Seoul, S.Korea*

· Business Consulting Service

KMAC Mar. 2013 - Jun. 2015
Senior Consultant *Seoul, S.Korea*

· Management of Technology
· Global Business/Management Strategy Division

TECHNICAL STRENGTHS

Software & Tools   Python, R, Stata, SPSS LaTeX, Markdown