

EUNGANG (PETER) CHOI

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EDUCATION

The Ohio State University, Columbus, Ohio

August 2017 - Present

Ph.D in Sociology

- M.A. in Sociology (2019)
- 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. 2012 - Aug. 2013

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. 2006 - Feb. 2012

B.A. Management, International Area Studies (Double Major)

PUBLICATIONS

In Progress

Tim Riffe, Enrique Acosta, and COVERAGE-DB Project Team(**Eungang Choi**) “COVERAGE-DB: A database of age-structured COVID-19 cases and deaths”

Eungang Choi and Erick Axxe ¹ “Behind the Cyber Curtain: Discrimination within Airbnbs Open-Rating System”

Eungang Choi, Clarissa Surek-Clark, and Sam Clark “Assessing Cause-of-Death Classifications Using Verbal Autopsy Narratives”

Eungang Choi “Recent Trends in Fertility: Ambiguity in Rise or Decline”

Eungang Choi “Access to Transportation: Bus Network and Spatial Inequality in Columbus”

SOFTWARE

Peter Byass [aut], **Eungang Choi** [aut], Sam Clark [aut], Zehang Li [aut], Nicolas Maire [aut], Tyler McCormick [aut], Jason Thomas **Cross VA (R)**

Eungang Choi, Jason Thomas, Sam Clark **PyCrossVA (Python)**

¹Equal Contribution

TEACHING

Access to Transportation <i>SOC 2367 - Guest Lecture</i>	Oct. 2020 <i>The Ohio State University</i>
Analysis and Display of Data <i>ECON 3400 - Guest Lecture</i>	Nov. 2019 <i>The Ohio State University</i>
Seminar for Graduate Interdisciplinary Specialization in Demography <i>SOC 8802/PUBHLTH 8802 - Guest Lecture</i>	Nov. 2019 <i>The Ohio State University</i>
Introduction to Sociology <i>SOC 1101 - Guest Lecture</i>	Nov. 2018 <i>The Ohio State University</i>

PRESENTATION

Race and Gender Disparities in Academic Pay <i>14th Annual OSU/BGSU Graduate Student Conference</i>	Oct. 2020 <i>Virtual Conference</i>
Discrimination Behind the Cyber Curtain: Comparing Airbnb's User-Based Ratings and Text Reviews <i>American Sociological Association Annual Meeting</i>	Aug. 2020 <i>Virtual Conference</i>
A Flaw of the Open-Rating System: Discrimination within AirBnb's User-Based Ratings <i>Population Association of America Annual Meeting</i> <i>*Canceled due to COVID-19</i>	Apr. 2020 <i>Washington DC</i>
Verbal Autopsy and OpenVA <i>TDAI Fall Forum</i>	Nov. 2019 <i>Columbus, OH</i>
Access to Transportation: Bus Network and Spatial Inequality in Columbus <i>American Sociological Association Annual Meeting</i>	Aug. 2019 <i>New York, NY</i>
Training of Trainers Workshop <i>Presenter/Trainer</i>	Nov. 2018 <i>Columbus, OH</i>
· VA Data Quality Review and COD Assignment	
OpenVA Pipeline Implementers and Developers Meeting <i>Presenter/Trainer</i>	May. 2018 <i>Singapore</i>

TRAINING

Text Analysis Group (Co-organizer) · The Ohio State University (Virtual)	June - Aug, 2020
Summer Institute in Computational Social Science (SICSS) · Northwestern University	June, 2019
DHIS2 Configuration · Basel, Switzerland (Swiss TPH)	March, 2019
IUSSP/MPIDR Workshop on Monitoring Mortality in the Era of the SDGs · Rostock, Germany	June, 2018

- **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 Institute in Computational Social Science - Chicago Grant (\$700)** 2019
SICCS-Chicago
- **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

COUNTRY SUPPORT

- **Vital Strategies** Nov. 2019
Consultant Dhaka, Bangladesh
- VA Data Quality and Scale-up Workshop
- **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

WORK EXPERIENCE

Korea Standards Association

Consultant

Sep. 2016 - Aug. 2017

Seoul, S.Korea

- Management Innovation Center, Organization Competency Innovation Center

KPMG

Consultant

Nov. 2015 - Jun. 2016

Seoul, S.Korea

- Business Consulting Service

KMAC

Senior Consultant

Mar. 2013 - Jun. 2015

Seoul, S.Korea

- Management of Technology
- Global Business/Management Strategy Division

TECHNICAL STRENGTHS

Software & Tools

Python, R, Stata, SPSS L^AT_EX, Markdown