

# Burak Eskici

WJH, Room 650, 33 Kirkland St., Cambridge, MA 02138 \* [eskici@fas.harvard.edu](mailto:eskici@fas.harvard.edu) -(617) 949 9981

---

## Experience

- **Harvard University**
  - Harvard College Fellow and Lecturer in Sociology 2014 – present
    - Classes Taught
      - SOC139: Economic Sociology: Global Perspectives: *Sociology offers a unique perspective on economic behavior, institutions, and culture. This course explores the ways in which social networks, culture, norms, and our mental model shape economic behavior. Exploring case studies from all over the world, this course lays in the intersection of sociology, behavioral economics, and political economy with an emphasis on policy.*
      - SOC156: Quantitative Methods for Social Science: *Introduces quantitative analysis in social science research, including principles of research design, experimental design, and the use of empirical evidence. This course seeks to develop students' skills as both consumers and producers of social research by covering descriptive and inferential statistics, regression analysis, logistic regression, and time series analysis with an application focus with STATA.*
      - SOC161: Big Data: What is it?: *A tremendous amount of data is now being collected through websites, mobile phone applications, credit cards, and many more everyday tools we use extensively. What is currently done and what can we do with this precious resource? This big data course looks under the hood. It explores the logic behind the complex methods used in the field with a focus on how research design.*
  - PhD, Department of Sociology, GSAS, 2008 – 2014
    - Dissertation: “*Institutional and Cultural Roots of Industrial Development in Modern Turkey*”
      - Orlando Patterson (chair), Filiz Garip, Jason Beckfield
    - Oral Exam on “*History, Culture, and Institutions on Development*” 2012
      - Orlando Patterson (chair), Jason Beckfield, Filiz Garip, Daron Acemoglu (MIT)
    - Qualifying Paper, “*Multiple Paths to Development: Quantitative Analysis of 22 Semi-Developed Countries*” 2011
    - Written Exam (*Organizations, Stratification, Development, Political Soc.*) 2009
  - Research Assistant of Filiz Garip (*Associate Professor of Sociology*), 2008-present
    - *The role of social networks on migration and remittance patterns in the case of rural villages in Nang Rong, Thailand.*
    - [Tasks] ~ *Combining, cleaning, processing, and analyzing the huge data set using STATA.*
  - Research Assistant of Orlando Patterson (*John Cowles Professor of Sociology*), 2011-2014
    - *Jamaica and Barbados puzzle. What is behind the different development patterns of Jamaica and Barbados in last 50 years?*
    - [Task] ~ *Literature review, data mining, combining and analyzing using STATA.*
  - Teaching Fellow
    - Department of Sociology 2010 - 2013
      - *SOW34 –The Caribbean: Globalization, Socio-Economic Development and Cultural Adaptation; SOC159 – Social Entrepreneurship; SOC128 – Models of Social Science Research; SOC156 – Quantitative Methods in Sociology*

## Fields of Interest

Economic Development, Quantitative Analysis, Public Policy, Inequality, Behavioral Economics, Economic Sociology, Culture and Institutions, Quantitative Methods, Research Design, Social Networks, Data Science, Historical sociology.

## Education

- **Harvard University** Cambridge, MA  
    **PhD in Sociology**, 2014  
    **A.M. in Sociology**, 2011  
    *“Concentration on Economic Development and Political Economy”*
- **Boğaziçi University** Istanbul – Turkey  
    **MS, Complexity Science**, 2009  
    MS Thesis, *“The Dynamics of Publication and Citation Networks in Academia”*
- **Boğaziçi University** Istanbul – Turkey  
    **BS, Industrial Engineering**, 2006

## Papers and Presentations

- Garip F, Eskici B, Snyder B. *“Network Effects in Migrant Remittances: Evidence from Household, Sibling and Village Ties in Nang Rong, Thailand”*, American Behavioral Scientist, 2015.
- Eskici B. *“Institutional and Cultural Roots of Industrial Development in Modern Turkey”*, (forthcoming) Book Manuscript, 2015.
- Eskici B., *“Multiple Paths to Development: The Analysis of 23 Recently (Semi) Developed Countries”*, American Sociological Association Annual Meeting, Denver CO 2012.
- Garip F., Eskici B., Snyder J.B., *“Peer Effects in Migrants’ Remittances: Evidence from Sibling Networks in 51 Rural Thai Villages”*, 31<sup>st</sup> Sunbelt Social Networks Conference, Florida, US 2011.
- Eskici B., Türkgülü B., *“Modeling the Dynamics of Avian Influenza Epidemics and Possible Pandemics”*, International System Dynamics Conference (ISDC), Boston, 2007.-Published in conference proceedings.
- Eskici B., Türkgülü B., *“Multi-scale Modeling of Avian Influenza Epidemics”*, Multi-scale Modeling in Anylogic 6 with Health Examples Workshop, ISDC, Boston, 2007.

## Programming Skills

- **STATA** (experienced), **R** (Experienced), EViews, **Matlab**, SPSS, **Python**, C, C++, Gauss, Design Expert, Arena, GAMS, Stella, Vensim, Powersim, Anylogic, Netlogo, Microsoft Office – Excel (experienced), PowerPoint.

## Grants and Fellowships

- Harvard College Post-Doctoral Fellowship, 2014 (\$52,000)
- Dissertation Completion Fellowship, Harvard University, 2013 (\$32,000)
- Graduate Student Fellowship, Harvard University, 2008
- Dillon Fellowship Fund, Harvard University, 2008
- The Scientific and Technological Research Council of Turkey (TUBİTAK) Travel Grant, 2007, (\$1,250)
- TUBİTAK Fellowship for Graduate Students, 2006-2008, (\$25,000)
- European Union Erasmus Fellowship, 2005, (\$3,000)
- Boğaziçi University High Achievement Grant, 2001 - 2006, (\$8,000)

## Honors and Awards

- 22<sup>nd</sup> rank (among 140,000 students) in the National Graduate Entrance Exam (LES) (GRE like), 2005.
- 1<sup>st</sup> rank (among 1,500,000 students) in the National University Entrance Exam (ÖSS) (SAT like) 2001.
- 2<sup>nd</sup> rank in National Informatics Olympiad in the region including Istanbul, 1999.

## Language

- Turkish (native), English (fluent), French (intermediate), Italian (intermediate)