

SENAY SOKULLU

University of Bristol Department of Economics
8 Woodland Road Bristol BS81TN United Kingdom
Senay.Sokullu@bristol.ac.uk
+44 (0) 117 92 89039

Employment

August 2017-present Senior Lecturer at University of Bristol, Department of Economics
Sep 2011- Aug 2017 Lecturer at University of Bristol, Department of Economics
Sep 2010-Aug 2011 Teaching Associate (*ATER*) in Mathematics at Universite de Toulouse 1

Education

Ph.D., Economics (*with Highest Honours*), Toulouse School of Economics, Toulouse, FRANCE, June 2011
M.Phil., Economics, Toulouse School of Economics, Toulouse, FRANCE, 2008
M.Sc., Mathematical Economics and Econometrics, Toulouse School of Economics, Toulouse, FRANCE, 2007
B.A., Economics (*with Highest Honors*), Bogazici University, Istanbul, TURKEY, 2006

Affiliations

Oct 2021- present Turing Fellow, the Alan Turing Institute
June 2021- present Editorial Board Member, Journal of Applied Microeconometrics
June 2013- present Research Associate, CEMMAP

Publications

- Sokullu, S. & Valente, C. (2021). Individual Consumption in Collective Households: Identification Using Panel Data with an Application to PROGRESA, *Journal of Applied Econometrics*
- Sokullu, S. (2019). A Regularization Approach to the Minimum Distance Estimation: Application to Structural Macroeconomic Estimation Using IRFs, *Oxford Economic Papers*, 1-20.
- Sokullu, S., & Stouli, S. (2017). Cross-Validation Selection of Regularisation Parameter (s) for Semiparametric Transformation Models. *Annals of Economics and Statistics/Annales d'Économie et de Statistique*, (128), 67-108.
- Florens, J. P., & Sokullu, S. (2017). Nonparametric estimation of semiparametric transformation models. *Econometric Theory*, 33(4), 839-873.
- Sokullu, S. (2016). A Semi-Parametric Analysis of Two-Sided Markets: An Application to the Local Daily Newspapers in the USA. *Journal of Applied Econometrics*, 31(5), 843-864.
- Sokullu, S. (2016). Network effects in the German magazine industry. *Economics Letters*, 143, 77-79.

- Ivaldi, M., Sokullu, S., & Toru, T. (2012). Chapter 10 Are Airports Two-Sided Platforms?: A Methodological Approach. In *Pricing Behavior and Non-Price Characteristics in the Airline Industry* (pp. 213-232). Emerald Group Publishing Limited.

Work in Progress

- “Airport Prices in a Two-Sided Framework: An Empirical Analysis” joint with Marc Ivaldi and Tuba Toru
- “Optimal weighting for linear inverse problems” joint with Jean-Pierre Florens, *submitted*
- “More is Better, or not? An Empirical Analysis of Buyer Preferences for Variety on E-Market”, *revision requested from International Journal of Industrial Organisation*
- “Time Varying Linear Transformation Models with Endogeneity” joint with Irene Botosaru and Chris Muris, *submitted*
- “Endogenous Product Availability and Multiple Equilibria in Demand Models with Market Entry” joint with Victor Aguirregabiria and Alessandro Iaria

Invited Presentations

- 2022: Toulouse Business School, School of Mathematics at University of Bristol, Jean Golding Institute Showcase Event
- 2021: EOS Conference (Keynote), Loughborough University
- 2020: University of Mannheim, University of Montreal, Bogazici University
- 2019: Lloyd’s Banking Group (Bristol)
- 2018: University of Leuven (KU Leuven)
- 2017: University of Groningen, University of Southampton
- 2014: London School of Economics
- 2013: Grenoble Applied Economics Laboratory, University of New Orleans, Bilkent University
- 2012: UCL-Cemmap
- 2011: Ecole Polytechnique, University of Bristol, Oxford University, University of Warwick, Universite Laval, University of Pennsylvania, Bogazici University
- 2010: University Carlos III of Madrid, University College London, Toulouse School of Economics

Conference Presentations

- 2022: Econometric Study Group
- 2021: Royal Economic Society Annual Conference, IAAE Annual Conference
- 2020: Econometric Society World Congress
- 2019: Economics of Platforms Workshop, IAAE Annual Conference, CRESSE
- 2018: North American Summer Meeting of Econometric Society, IAAE Annual Conference, Bristol Econometric Study Group, Econometric Society European Meeting, EARIE Meeting
- 2017: Economics of Platforms Workshop, Bristol Industrial Organisation Workshop, Computational and Methodological Statistics Conference
- 2016: North American Winter Meeting of Econometric Society, Econometric Society European Meeting
- 2015: Econometric Society World Congress
- 2013: Econometric Society European Meeting
- 2012: IIOC, RES, InfoMetrics Workshop
- 2011: IIOC

-2010: Econometric Society World Congress, European Economic Association Congress, EARIE Meeting 2010
-2009: Doctoral Meeting of Montpellier, ASSET Annual Meeting

Teaching

2020- present: MRes Econometrics I (MRes)
2015- present: Advanced Econometric Theory (3rd Year Undergraduate)
2012-2020: Industrial Economics (3rd Year Undergraduate)
2011-2013: Applied Economics (MSc)

Other Academic Activities

Refereeing: Econometrica, Journal of Applied Econometrics, European Economic Review, Empirical Economics, Annals of Economics and Statistics, Journal of Air Transport Management

Organiser: Econometric Study Group Annual Conference 2013-2021
Royal Economic Society Annual Conference 2017

Programme Director: BSc Economic and Econometrics, BSc Economics and Mathematics, 2018-2022

PhD Supervision:

Xiaoran Liang, 2018-2022 joint with Frank Windmeijer
Diego Lara, since 2018, joint with Sami Stouli
Stuart Lane, since 2019, joint with Stefan Hubner and Vincent Han

Recruitment Committee: Junior Hiring (2013, 2016, 2019, 2022), Senior Hiring (2020)

Computer Skills

Microsoft Office (Word, Excel, PowerPoint), E-Views, STATA, Gauss, MATLAB, R, SAS, LaTeX

Languages

Turkish (Native), English (Fluent), French (Fluent), German (Beginner)

Personal

Date of birth: February 13, 1983
Citizenship: Turkish, British