# SERHAN SADIKOGLU

# Department of Econometrics and Operations Research, Tilburg University email: s.sadikoglu@tilburguniversity.edu

#### PROFESSIONAL EXPERIENCE

Lecturer, Department of Econometrics and Operations Research, Tilburg University, 2019-Present

Lecturer, International Business and Management Studies, Department of Business, Finance and Marketing, The Hague University of Applied Sciences, 2015-2018

Lecturer, Department of Applied Economics, Erasmus University Rotterdam and Erasmus University College, 2015-2016

Ph.D. Researcher, Department of Econometrics and Operations Research, Tilburg University, 2010-2014

Graduate Assistant, Department of Economics, Bogazici University, 2007-2008

#### Education

Ph.D. in Econometrics, Tilburg University, 2019M.Sc. (Research Master) in Economics, Tilburg University, 2010

#### TEACHING EXPERIENCE

Spring 2019 - Spring 2022: Quantitative Methods for Economics (M.Sc.), Quantitative Methods for Business (M.Sc.), Corporate Entrepreneurship (B.Sc.), Social and Environmental Entrepreneurship (B.Sc.), Econometrics (B.Sc.), Introduction Asset Pricing (B.Sc.), Improving Society Lab for EOR (B.Sc.), Mathematics 1 for IBA (B.Sc.), Statistics for Economics (B.Sc.), Statistics for Econometrics (B.Sc.), Quantitative Methods for Business and Economics (B.Sc.), Quantitative Methods to Understand E&BI (B.Sc.), Tilburg University

#### Publications

Cížek, P. & Sadikoglu, S. (2021). Misclassification-robust semiparametric estimation of single-index binary choice models. *(forthcoming the Econometrics Journal)*. Čížek, P. & Sadikoglu, S. (2020). Robust nonparametric regression: A review. *WIREs Computational Statistics*, 12(3), [e1492].

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Čížek, P. & Sadikoglu, S. (2018). Bias-corrected quantile estimation of censored regression model. *Statistical Papers*, 59, 215-247.

# WORK IN PROGRESS

Čížek, P. & Sadikoglu, S. (2021). Nonseparable panel models with index structure and correlated random effects

Čížek, P. & Sadikoglu, S. (2021). Plug-in estimation of threshold regression models.

#### Administration

Education Committee member, Tilburg University, 2021-2022

### Honors and Grants

Excellence in Teaching, Tilburg University, 2019, 2021

# DIDACTIC SKILLS

Basiskwalificatie Onderwijs, Tilburg University, 2019 Basiskwalificatie Didactische Bekwaamheid, The Hague University of Applied Sciences, 2017

February, 2022