Cem Peker

Social Science Division, New York University Abu Dhabi

Email: cem.peker@nyu.edu Website: https://cempeker.github.io/

Personal Information Age: 33 Gender: Male

Citizenship: Turkey

Education

Ph.D., Economics, Tinbergen Institute, Erasmus University Rotterdam, 2023 M.Phil, Economics, Tinbergen Institute, Erasmus University Rotterdam, 2018

M.A., Economics, Boğaziçi University, 2015

B.Sc., Industrial Engineering, Boğaziçi University, 2011

Current Position Postdoctoral researcher at Social Science Division, NYU Abu Dhabi.

(since Sep 1, 2023).

Research Fields

Decision Sciences, Behavioral Economics, Experimental Economics

Publications

Peker, C. (2023). Extracting the collective wisdom in probabilistic judgments. Theory

and Decision, 94(3), 467-501. doi: 10.1007/s11238-022-09899-4

Peker, C. (2022). Incentives for self-extremized expert judgments to alleviate the shared-information problem. Decision. Advance online publication. doi:10.1037/dec0000198

Ongoing Work

Peer prediction markets to elicit unverifiable information (joint with Aurélien Baillon and Sophie van der Zee) (under review) (working paper)

Robust recalibration of aggregate probability forecasts using meta-beliefs (joint with Tom Wilkening)

(working paper)

How should we incentivize conditional probability predictions?

(in progress)

Using prediction interval skewness to improve forecast accuracy

(joint with Yael Grushka-Cockayne, Victor R.R. Jose, Jacob Rittich and Jack Soll)

(in progress)

Awards and **Scholarships** Decision Analysis Society (DAS) Student Paper Award Finalist 2022 ADA 2022 Best PhD Incubator talk 2022 Tinbergen Institute graduate scholarship 2016-2018 Murat Sertel Graduate Studies Award, Boğazici University 2014 Turkish government scholarship for Bachelor's studies 2007 - 2011

Major Seminars

INFORMS Society 2022 annual meeting

Seminar Series on Structured Expert Judgement, TU Delft (2022)

Foundations of Utility and Risk (FUR) 2022 Advances in Decision Analysis (ADA) 2022

ESA Job Market Seminar Series 2021

Society for Judgment and Decision Making (SJDM) 2021 annual meeting

INFORMS Society 2021 annual meeting Foundations of Utility and Risk (FUR) 2020

Bayesian Crowd Conference 2019

Referee work Management Science, Theory and Decision, Decision (APA journal), Economic In-

quiry

Teaching Applied Behavioral Economics

Experience (Master's level, Erasmus School of Economics, 2019-2022)

Introduction to Behavioral Economics

(Bachelor's level, Erasmus School of Economics, 2018-2020)

Tutorships: Advanced Microeconomics, Programming with Python (Tinbergen Institute, 2017-2018), Intermediate Microeconomics, Statistics, Mechanism Design (Boğaziçi

University, 2012-2014)

Teaching Microeconomics, Behavioral Economics, Experimental Economics, Quantitative Meth-

Interests ods (with R & Python)

Non-academic Junior data scientist/analyst 2011-2012 and 2015-2016

Experience

Skills

Computer R, Python, Julia, MATLAB

Language Turkish (Native)
Skills English (Fluent)

Extra-Curricular Volunteer at Educational Volunteers Foundation of Turkey (TEGV)

Activities

References Professor Aurélien Baillon

Department of Quantitative Finance and Economics

Emlyon Business School Email: baillon@em-lyon.com

Website: https://aurelienbaillon.com/

Professor Peter Wakker

Department of Applied Economics

Erasmus School of Economics, Erasmus University Rotterdam

Email: wakker@ese.eur.nl

Website: https://personal.eur.nl/wakker/

Professor Tom Wilkening Department of Economics University of Melbourne

Email: tom.wilkening@unimelb.edu.au Website: http://www.tomwilkening.com/