Cem Peker

School of Management, Polytechnic University of Milan

Email: acpeker@gmail.com Website: https://cempeker.github.io/

Personal Age: 33
Information Gender: Male
Citizenship: Turkey

Education Ph.D., Economics, Tinbergen Institute (expected March 30, 2023)

M.Phil, Economics, Tinbergen Institute, 2018 M.A., Economics, Boğaziçi University, 2015

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

Current Position Postdoctoral researcher at the School of Management, Polytechnic University of Milan

(since September 1, 2022)

Research Fields Decision Theory, Experimental Economics, Behavioral Economics, Wisdom of Crowds,

Social Choice

Publications Peker, C. (2022). Extracting the collective wisdom in probabilistic judgments. Theory

and Decision. doi: 10.1007/s11238-022-09899-4

Peker, C. (2022). Incentives for self-extremized expert judgments to alleviate the

shared-information problem. Decision. doi:10.1037/dec0000198

Working Papers Peer prediction markets to elicit unverifiable information (joint with Aurélien Baillon

and Sophie van der Zee) (pdf)

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

Tom Wilkening) (**pdf**)

Work in Bayesian voters may distort an accurate majority in interconnected decision problems

Progress

Using prediction interval skewness to improve forecast accuracy (joint with Yael

Grushka-Cockayne, Victor R.R. Jose, Jacob Rittich and Jack Soll)

A scoring rule for incentivizing self-knowledge in survey responses

Awards and Decision Analysis Society (DAS) Student Paper Award Finalist 2022

Scholarships ADA 2022 Best PhD Incubator talk 2022 Tinbergen Institute graduate scholarship 2016-2018

Murat Sertel Graduate Studies Award, Boğaziçi 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 Behavioral Economics, Experimental Economics, Decision Theory, Microeconomics,

Interests Quantitative Methods (with R & Python), Mechanism Design

Non-academic Junior data scientist/analyst

mior data scientist/analyst 2011-2012 and 2015-2016

Computer

Experience

Skills

R, Python, Julia, MATLAB, Stata

Language Turkish (Native)
Skills English (Fluent)

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

References Professor Aurélien Baillon (PhD Supervisor)

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/