Levent Neyse, Ph.D.

CONTACT German Institute for Economic Research (DIW)

INFORMATION Mohrenstrasse 58, Berlin, Germany

Berlin Social Science Center (WZB) Reichpietschufer 50, Berlin, Germany.

lneyse@diw.de

https://sites.google.com/site/leventneyse/

ACADEMIC Post-Doctoral Researcher,

APPOINTMENTS Berlin Social Science Center (WZB)

Market Behavior, Germany Oct. 2020 - present

Post-Doctoral Researcher,

German Institute for Economic Research (DIW)

Socio-Economic Panel (SOEP), Germany Oct. 2017 - present

Post-Doctoral Researcher,

Kiel Institute for the World Economy (IfW), Germany Sep. 2013 - Sep. 2019

Project: Neurobiological Foundations of Risk Taking

Guest Researcher,

London School of Economics and Political Science

Department of Social Policy, UK

Nov. 2014 - Jun. 2015

Guest Researcher,

Saint Louis University, Brussels, Belgium Sep. 2012 - Dec. 2012

Research Assistant,

Universidad de Granada, Spain May. 2011 - Sep. 2013

RESEARCH Behavioral & Experimental Economics, Labor Economics, Household Surveys,

INTERESTS Hormones & Economic Behavior; Replication Studies

MEMBERSHIPS IZA Research Fellow; Berlin School of Economics (BSE); Berlin Behavioral Economics (BBE);

Berlin Centre for Consumer Policies (BCCP); Berlin Economics Research Associates (BERA);

Open Science Framework (OSF) Ambassadors Program.

EDUCATION

& AFFILIATIONS

Ph.D..

Empirical Economics, Universidad de Granada, 2011-2013

Supervisors: Pablo Brañas-Garza & Elena Molis

B.A. & M.A,

Economics, Istanbul University, 2003-2011

REFEREED JOURNAL PUBLICATIONS

Depression, Neuroticism and 2D:4D Ratio: Evidence from a Large, Representative Sample, *Scientific Reports* (2020). (with Leopold Lautenbacher)

Risk Attitudes and Digit Ratio (2D:4D): Evidence from Prospect Theory, *Journal of Risk and Uncertainty* (2020). (with Vieider, F., Ring, P., Probst, C., Kaernbach, C., van Eimeren, T., and Schmidt, U.)

Income Inequality and Risk Taking: Impact of Social Comparison Information, *Theory and Decision* (2019). (with Schmidt, U. and Aleknonyte, M.)

It's all about Gains: Risk Preferences in Problem Gambling. *Journal of Experimental Psychology: General* (2018). (Ring, P., Probst, C., Wolff, S., Kaernbach, C., van Eimeren, T., Camerer C., Schmidt, U.)

Risk Preferences and Predictions about Others: No Association with 2D:4D Ratio. *Frontiers in Behavioral Neuroscience* (2018). (with Miranda, K. L. and Schmidt, U.)

Payment Scheme Changes and Effort Adjustments: The Role of 2D:4D Digit Ratio. *Journal of Behavioral and Experimental Economics* (2018). (with Friedl, A. and Schmidt, U.)

Gender Differences and Performance Predictions: Evidence from the Cognitive Reflection Test. *Frontiers in Psychology* (2016). (with Ring, P., David-Barett, T., Schmidt, U.)

Heterogeneous Motives in the Trust Game: a Tale of Two Roles. *Frontiers in Psychology* (2016). (with Espín, A.M. and Exadaktylos, F.)

Overconfidence, Incentives and Digit Ratio, *Scientific Reports* (2016). (with Bosworth, S., Ring, P., Schmidt, U.)

Second to Fourth Digit Ratio has a Non Monotonic Impact on Altruism, *PLoS ONE* (2013). (with Brañas-Garza P. and Kovarik, J.)

IN SUBMISSION

Entrepreneurship, Self-employment and 2D:4D (with Anna Dreber, Frank M. Fossen & Magnus Johannesson)

Revise and Resubmit

Exposure to Inequality may Cause Under-Provision of Public Goods: Experimental Evidence (with Pablo Brañas-Garza and Elena Molis)

Revise and Resubmit

Oscillatory brain activity associated with skin conductance responses in the context of risk (with P. Ring, J. Keil, M. Muthuraman, S.Wolff, T. O. Bergmann, C. Probst, U. Schmidt, T. van Eimeren, C. Kaernbach)

Revise and Resubmit

2D:4D does not Predict Economic Preferences: Evidence from a Representative Sample (with Anna Dreber and Magnus Johannesson) (Link to Registered Report)

Fair enough? Minimum Wage Effects on Fair Wages (with Johannes Koenig and Carsten Schroeder)

Discounting Behavior in Problem Gambling (with Ring, P., Probst, C., Wolff, S., Kaernbach, C., van Eimeren, T., Schmidt, U.)

Personal Benefits Matter more in Heterogeneous Societies: Evidence from the Public Goods Game (with Elena Molis and Raul Peña Fernandez)

WORK IN PROGRESS

Moving out of the Lab: Household panel studies for behavioral economists (with Urs Fischbacher, David Richter & Carsten Schroeder)

A study of truth-telling using a representative sample (with Ciril Bosch-Rosa and Daniele Nosenzo)

Cognitive reflection & 2D:4D (with Anna Dreber, Frank M. Fossen and Magnus Johannesson)

Migration and labor market: An experimental study (with Lea Marchal)

MIMEOS

Digit Ratio Measurement Guide, MPRA, 54134. (with Pablo Brañas-Garza) (link)

BOOK CHAPTERS

Neyse, L. (2019) Cooperation and Behavioral Economics. In Economics of everyday life, ed. E. Aydinonat & B. Urhan. Iletisim Kitabevi. (Book Chapter in Turkish)

Sandnes, F. E., and Neyse, L. (2018). An Image Based Automatic 2D: 4D Digit Ratio Measurement Procedure for Smart City Health and Business Applications. In Information Innovation Technology in Smart Cities (pp. 63-74). Springer, Singapore.

Sandnes, F. E., Neyse, L., and Huang, Y. P. (2016). Simple and practical skin detection with static RGB-color lookup tables: A visualization-based study. In Systems, Man, and Cybernetics (SMC), 2016 IEEE International Conference on (pp. 002370-002375). IEEE.

Cakar, T. and Neyse, L. (2015) An Introduction to Neuroeconomics, in D. Dumludag, O. Gokdemir, L. Neyse, E. Ruben (eds) *Behavioral Approaches in Economics*, Istanbul, Turkey. (Book Chapter in Turkish)

Exadaktylos, F. and Neyse, L. (2013). Behavioral Economics, Social Capital and Development in *New Approaches to Development Economics*, D. Dumludag, A. F. Aysan (eds), Imge Publishing, Istanbul. (Book Chapter in Turkish)

GRANTS

IAREP workshop grant for Empirical Methods in Behavioral Economics (EMBE 2020). with Urs Fischbacher, David Richter and Carsten Schroeder

Co-applicant in German Science Foundation Grant (DFG) "Idea evaluation in open, democratized innovation". Prinicipal researcher: Prof. Dr. Christina Raasch. Cooperation module: Social comparisons in idea evaluation.

Leibniz Foundation, Open-Access Publication Grant. (x2)

Kiel Institute for the World Economy ideas fair research grant.

Erasmus, PhD visiting researcher grant.

REFEREEING AND EDITORIAL ACTIVITIES

Referee for International Economic Review, The Economic Journal, Management Science, Scientific Reports, German Economic Review, Evolution and Human Behavior, Judgement and Decision Making, Theory and Decision, Psychological Reports, Frontiers in Psychology, PLoS One, Frontiers in Behavioral Neuroscience, Journal of Behavioral and Experimental Economics, Euroasian Business Review, Advances in Cognitive Psychology, American Journal of Psychology, Heliyon.

Co-editor of the special issue on "Hormones and Economic Behavior" in Frontiers in Behavioral Neuroscience. (2016-2018) (Link to e-book)

Book co-editor: Behavioral Approaches in Economics, Imge Publishing, Istanbul. (2015) (with Dumludag, D., Gokdemir, O., Ruben, E.) (in Turkish)

SERVICES

OTHER ACADEMIC Administration Team at Berlin School of Economics and at BSE Insights

July 2020 - present

Social Media Coordinaton for Berlin School of Economics and Berlin Behavioral Economics Group

January 2020 - present

Research Coordinator at Global Economics Symposium

Council of Global Problem-Solving

Jan. 2016 - Sep. 2017

Conference TALKS

2019: ESA Europe (Dijon, France), Nordic Conference 2019 (Kiel, Germany)

2018: SABE 2018 (London, UK), ESA Europe (Berlin, Germany) Turkish Workshop on Behavioral and Experimental Economics 2018 (Istanbul, Turkey)

2017: NORDIC Conference 2017 (Gothenburg, Sweden), MBEES 2017 (Maastricht, The Netherlands), BABEEW 2017 (Santa Clara, USA)

2016: IMEBESS 2016 (Rome, Italy),

2015: SBRCR 2015 (Kiel, Germany), NIBS2015 (Nottingham, UK), SEET 2015 (Spain),

2014: Alhambra Workshop 2014 (Barcelona, Spain), LEW 2014 (London, UK),

2013: Alhambra Workshop 2013 (Rome, Italy),

2012: SABE 2012 (Granada, Spain), IMEBE 2012 (Castellon, Spain)

INVITED TALKS

Minimum Wages and Fair Wage Perceptions, Department Seminar, Portsmouth University, UK, 2019.

Impacts of Prenatal Testosterone Exposure on Economic and Social Decision Making, University of Alicante, Spain, 2016.

Impacts of Prenatal Testosterone Exposure on Economic and Social Decision Making, London School of Economics and Political Science, UK, 2014.

Biological Roots of Giving, Department Seminar, Istanbul Bilgi University, Istanbul, Turkey, 2012.

TEACHING & SUPERVISION

Behavioral economics master courses at Frei Universitaet, Berlin (Spring Terms 2019 & 2020)

(co-coordinator with C. Schroeder)

M.Sc. Supervision of Josef Lenglachner, Neil Murray & Huachao Chen

(2019-2020-Frei Universitaet, Berlin); Christian Diestel (2017-Kiel University).

Teaching Assistant (2012-2013), Universidad de Granada.

SELECTED WORKSHOPS ATTENDED NBER Summer School (USA, 2015), Eye-Tracking Workshop (Denmark, 2015), Advanced Microeconomics & Behavioral Economics Graduate Courses, (Universite libre de Bruxelles, 2012), Matching Theory Summer Camp (Turkey, 2012), Z-Tree Programming Course (Spain, 2011), IMUS Mathematical Game Theory (Spain, 2011), Summer School on Experimental

Economics (Turkey, 2019).

CONFERENCE ORGANIZATIONS Nordic Behavioral and Experimental Economics Conference 2019, Kiel, Germany,

GES Taipei Workshop 2017, Digital Economy and Labor Market Challenges, Taipei, Taiwan.

Social and Biological Roots of Economics Workshop 2015 & 2016, Kiel, Germany.

Global Economic Symposium 2015, Kiel, Germany.

Global Economic Symposium 2014, Kuala Lumpur, Malaysia.

Games 2012 (4th World Congress of the Game Theory Society), Istanbul, Turkey. SABE 2012 (Society for the Advancement of Behavioral Economics), Granada, Spain.

19th Finance Forum 2012, Granada, Spain.

Alhambra Experimental Workshop 2011, Granada, Spain.

SOFTWARES ST.

STATA, LaTeX, z-Tree.

LANGUAGES

Turkish (Native), English (Fluent), Spanish (B2), German (B2).

NON-ACADEMIC

Cinema; Photography (Worked as professional photographer between 2006-2011);

Interests

Cooking.