2021 NeuroPsychoEconomics Conference Program

Conference theme: “Bridging Neuroscience, Psychology, and Economics”

ONLINE VIA ZOOM FROM AMSTERDAM

The conference language is English.

Thursday, June 10, 2021

3:00 PM-3:15 PM CEST: Welcome address and conference outlook
Jan Engelmann, Conference Chair
Associate Professor of Neuroeconomics
University of Amsterdam

3:15 PM-4:15 PM CEST: Keynote speech I
Armin Falk
Professor of Economics
University of Bonn

4:15 PM-5:55 PM CEST: Session I

Track A: Symposium: Attention and behavioral economics
Session chairs: Jan Hausfeld & Dianna Amasino

4:15 PM: Alina Fahrenwaldt, Susann Fiedler, Andreas Glöckner
Fooling whom out of his money? Investigating arousal dynamics in the context of betraying a stranger or an institution

4:35 PM: Jan Hausfeld, Urs Fischbacher
Can the eyes tell lies: an eye-tracking study on dishonest behavior

4:55 PM: Arkady Konavalov, Gökhan Aydogan, Niklas Bürgi, Christian C. Ruff
Strategic sophistication and the role of attention

5:15 PM: Alejandro Hirmas, Jan Engelmann, Evgeny Vasilyev
Exogenous attention and loss aversion

5:35 PM: Dianna Amasino, Davide Pace, Joël van der Weele
Fair shares and selective attention
Track B: Symposium: Social neuroeconomics  
Session chair: Jan B. Engelmann

4:15 PM: Gabriele Bellucci, Soyoung Q. Park  
How to trust when lonely? The effects of loneliness on behaviors and expectations in trusting interactions

4:35 PM: Li-Ang Chang, Lotte Warns, Ava Q. Ma de Sousa, Femke S. Paauwe, Konstantinos Armaos, Christin Scholz, Jan B. Engelmann  
The impact of anxiety on the neural correlates of theory of mind

4:55 PM: David Stolz, Laura Müller-Pinzler, Sören Krach, Frieder M. Paulus  
Internal control beliefs shape positive affect, neural dynamics, and behavioral preferences

5:15 PM: Anne Saulin, Chih-Chung Ting, Jan B. Engelmann, Grit Hein  
Learning prosocial motives

5:35 PM: Laura Müller-Pinzler, Nora Czekalla, Annalina V Mayer, Alexander Schröder, David S Stolz, Frieder M Paulus, Sören Krach  
Biases in self-related belief formation and their association with self-conscious affect

Track C: Behavioral economics  
Session chair: Xiaomin Li

4:15 PM: Frieder Neunhoeffer  
On subscription traps and context-dependent preference reversals: the pigeonholing effect

4:35 PM: Sandro Ambuehl, Axel Ockenfels, Colin B. Stewart  
Who opts in?

4:55 PM: Johannes Hoelzemann, Nicolas Klein  
Bandits in the lab

5:15 PM: Xiaomin Li, Colin Camerer  
Modeling the cognitive process during game plays using hidden Markov models

5:35 PM: Victoria Prowse, David Gill  
Strategic complexity and the value of thinking

5:55 PM-6:10 PM CEST: Break

6:10 PM-6:40 PM CEST: Poster session I  
All uneven-numbered posters (P01, P03, P05)

6:40 PM-6:55 PM CEST: Social mixer: One-on-one meetings  
Breakout rooms management: Jan Engelmann, Conference Chair

6:55 PM-7:55 PM CEST: Keynote speech II  
Tali Sharot  
Professor of Cognitive Neuroscience  
Director, Affective Brain Lab  
University College London

7:55 PM-8:00 PM CEST: Conclusion of conference day I  
Jan Engelmann, Conference Chair  
Associate Professor of Neuroeconomics  
University of Amsterdam
Friday, June 11, 2021

3:00 PM-4:00 PM CEST: Keynote speech III

Marcel Zeelenberg
Professor of Economic Psychology
Tilburg University

4:00 PM-5:00 PM CEST: Session II

Track A: Consumer behavior & marketing
Session chair: Luis-Alberto Casado-Aranda

4:00 PM: Sergiu Burlacu, Austeja Kazemekaityte, Piero Ronzani, Lucia Savadori
Blinded by worries: sin taxes and demand for temptation under financial worries

4:20 PM: Ulrike Vollstaedt, Patrick Imcke, Franziska Brendel, Christiane Ehles-Friedrich
Increasing consumer surplus through a novel product testing mechanism

4:40 PM: Luis-Alberto Casado-Aranda, Juan Sánchez-Fernández, Ana-Belén Bastidas-Manzano
Neural insights on the influence of hedonic and utilitarian web layouts on consumer value and choice

Track B: Social neuroscience I
Session chair: David Gill

4:00 PM: David Gill, Eduardo Fe, Victoria Prowse
Cognitive skills, strategic sophistication, and life outcomes

4:20 PM: Zakaria Babutsidze, Nobuyuki Hanaki, Adam Zylbersztejn
Nonverbal content and trust: an experiment on digital communication

4:40 PM: Dhiraj Jagadale, Kavita Vemuri
Role of trust on the decision making in centipede game with known and random rounds

Track C: Symposium: Social information use and decision-making in the digital age
Session chair: Wouter van den Bos

4:00 PM: Christin Scholz
Neural correlates of large-scale message effectiveness: a mega-analysis

4:20 PM: Björn Lindstrom
A computational reward learning account of social media engagement

4:40 PM: Lucas Molleman
Social influence in adolescence as a double-edged sword

5:00 PM-5:30 PM CEST: Poster session II
All even-numbered posters (P02, P04, P06)

5:30 PM-5:45 PM CEST: Break
5:45 PM-6:10 PM CEST: Interest group roundtables—For informal discussion and networking
Breakout rooms management: Jan Engelmann, Conference Chair

- Track A: Behavioral economics & neuroeconomics
- Track B: Consumer behavior & marketing
- Track C: Social neuroscience

6:10 PM-7:10 PM CEST: **Session III**

**Track A:** Finance

**Session chair:** Ann Tank

6:10 PM: *Hakan Ozyilmaz, Guangli Zhang*
The debt payment puzzle: an experimental investigation

6:30 PM: *Sheetal Thomas, Mridula Goel, Naresh Peesapat*
An exploratory study to understand financial behavior of neurotic individuals using handwriting analysis

6:50 PM: *Tanja Blascheck, Sven Nolte, Ann Tank*
Disentangling the effects of reporting frequency on earnings predictions and investment behavior of non-professional investors: evidence from a behavioral experiment and an eye tracking study

**Track B:** Social neuroscience II

**Session chair:** Annika Wyss

6:10 PM: *Peter Zweifel*
Mental health: the burden of social stigma

6:30 PM: *Annika Wyss, Sebastian Berger, Thomas Baumgartner, Daria Knoch*
Reactions to warnings in the climate commons

6:50 PM: *Simeng Wu, Honghong Tang, Peixia Ye, Shen Zhang, Chao Liu*
Neural synchronization of compromise in third party punishment: a fNIRS hyper-scanning study

**Track C:** Neuroeconomics

**Session chair:** Marco Mandolfo

6:10 PM: *Ruixin Jia, Marco A. Palma, David Wright, Bin Mai, Manuel Hoffmann*
Brain stimulation, risk preferences and risky behaviors

6:30 PM: *Marco Mandolfo, Francesco Baisi, Lucio Lamberti*
Neural insights on the influence of hedonic and utilitarian web layouts on consumer value and choice

7:10 PM-7:20 PM CEST: Announcement of upcoming NeuroPsychoEconomics Conferences:
Location, conference theme, topics, and people

**2021:**
University of Lille, France
Chair: Sophie Lacoste-Badie

**2022:**
University of Granada, Spain
Chairs: Luis-Alberto Casado-Aranda and Juan Sánchez-Fernández
7:20 PM-7:30 PM CEST: Award ceremony for best paper and best poster & Good-bye note

Jan Engelmann, Conference Chair
Associate Professor of Neuroeconomics
University of Amsterdam
Poster presentations

**P01**  
Alejo Ignacio Acuña, Sebastian Morales, Laura Uriarte-Gaspari, Nara Aguirre, Alvaro Cabana, Enrique Cuña, Margarita Garcia, Victoria Gradin  
Neural basis of social approach-avoidance conflict decision making in depression and social anxiety

**P02**  
Stephen Alexander Cantarutti, Emmanuel Pothos  
Trust in healthcare during the covid-19 pandemic: which factors matter most?

**P03**  
Carina Fernandes, Inês Macedo, Fernando Barbosa, João Marques-Teixeira  
Temporal dynamics of decision-making: an ERP study of rewards anticipation and processing

**P04**  
Sebastian Morales, Alejo Acuña, Laura Uriarte, Alfonso Pérez, Alvaro Cabana, Victoria Gradin  
Avoidance of competition, development of social task of approach-avoidance

**P05**  
Alexander Neverov, Dmitriy Vaskov, Armen Airapetian  
The detection to influence the neurobiological drivers that underlie of information-processing styles on economic results of individual agents in conditions of fundamental uncertainty

**P06**  
Laura Uriarte, Alejo Acuña, Sebastián Morales, Gabriela Fernández, Valentina Paz, Alfonso Pérez, Alvaro Cabana, Victoria Gradin  
Who do I want in my team: social avoidance of high qualified partners in depression and social anxiety