Rozelin Vurgun

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EDUCATION

Kadir Has University Istanbul, Turkey M.A. in Psychological Science GPA: 4.00

Middle East Technical University Ankara, Turkey B.A. in Psychology GPA: 3.55

RESEARCH EXPERIENCE

Erasmus+ Intern | Moral & Social Brain Lab, Ghent University September 2024 - present Advisors: Prof. Emilie Caspar & Dr. Eva Vives

- Contributing to a project on the impact of social presence on moral decision-making by independently collecting EEG data from approximately 40 participants and preprocessing the data using the MNE Python package.
- Leading an experiment to test the influence of the 'watching eyes' effect on utilitarian decision-making, preparing the experimental paradigm on OpenSesame.

Project Coordinator | *MINT Lab*, *Kadir Has University* March 2024 - present Advisors: Assoc. Prof. Onurcan Yılmaz & Assoc. Prof. Burak Doğruyol

- · Providing administrative support to MINT Lab leaders on funded projects.
- Coordinating and delegating tasks among undergraduate assistants.
- Managing the lab's website and social media platforms.

Graduate Research Assistant | MINT Lab, Kadir Has University Advisor: Assoc. Prof. Onurcan Yılmaz

Ongoing Projects:

1. Political ideology and sharing behavior

- Leading a study investigating the ideological asymmetry hypothesis through cognitive thinking manipulations following the 2024 U.S. presidential election.
- 2. Cognitive reflection predicts utilitarian behavior after 17-months (Master's Thesis)
 - Investigated the relationship between cognitive reflection and ability with utilitarian intentions and behavior among pre-test and post-test (post-test is preregistered: osf.io/6r7gn/).
- 3. Religion as universal moral compass (Project funded by Templeton Religion Trust)
 - Led a study testing the effect of religious and secular authority primes on utilitarian decisions across different group identities (osf.io/f2vp3/).
 - Visualized data and reported findings in the manuscript "Divine Verification: Introducing a CAPTCHA-based **Religious Priming Technique.**"
 - Co-authored four studies within the project, contributing to preregistrations, material preparation, and data analysis.
 - The effect of religion and secular authority primes on generosity in the USA (osf.io/rzsfj/).

2022 - present

2017 - 2022

September 2022 - present

- The effect of religion and secular authority primes on generosity toward different group identities in the USA (osf.io/3pjbd/).
- Religion and secular authority prime testing in Turkey (osf.io/csfxk/).
- The effect of religion and secular authority primes on generosity toward in- and out-groups in Turkey (osf.io/prbna/).
- 4. The effect of reflective and intuitive thinking styles on behavioral utilitarian decision-making
 - Led a study utilizing incentivized behavioral game, prepared the experimental design and materials, conducted data analysis (osf.io/2yn9z).
- 5. How can we promote cooperation under resource scarcity?
 - Reported the project's final results, contributing to the manuscript's development.
- 6. Schadenfreude and moral foundations
 - Mentoring an undergraduate in conducting a study on how schadenfreude varies with misfortunes resulting from moral transgressions.

Erasmus+ Intern | *The Center for Social and Cultural Psychology, KU Leuven* Summer 2022 Advisors: Prof. Colette van Laar & Dr. Katy Greenland

• Completed various tasks, including data analysis, manipulating recorded voices, conducting a literature review, and reaching out to participants in person.

2021 - 2022

Research Assistant | Political Psychology Lab, METU

Advisor: Assoc. Prof. Banu Cingöz-Ulu

• Conducted data analysis for two studies on collective action and reported the results in the manuscript.

MANUSCRIPTS

- Vurgun, R., & Yılmaz, O. (under review). Faydacı ahlakın psikolojik kökenleri [Psychological origins of utilitarianism]. *Istanbul University Press*. (in Turkish).
- **Vurgun, R.**, Acem, E., Şeker, F., Doğruyol, B., Isler, O., Bahçekapılı, H., Zizzo, D., & Yılmaz, O. (in prep). Cognitive reflection predicts utilitarian behavior after 17 months.
- Şeker, F., Acem, E., Vurgun, R., Doğruyol, B., Isler, O., Bahçekapılı, H., & Yılmaz, O. (in prep). Divine verification: Introducing a CAPTCHA-based religious priming technique.
- Bagcı, E. S., **Vurgun, R.**, & Cingoz-Ulu, B. (in prep). Solidarity-based activism: Exploring moral motivators and risks in collective action.

PRESENTATIONS

- Şeker, F., Acem, E., Vurgun, R., Doğruyol, B., Isler, O., Bahçekapılı, H., & Yılmaz, O. (2025, February). Divine verification: Introducing a CAPTCHA-based religious priming technique. Poster will be presented at SPSP Annual Convention, Denver, CO.
- **Vurgun, R.**, Doğruyol, B., Isler, O., & Yılmaz, O. (2024, December). *The role of reflective thinking on utilitarian intention and behavior.* Talk will be given at V. Social Psychology Congress, Başkent University, Ankara.
- Vurgun, R., & Yılmaz, O. (2023, November). Comparing the Dual Process Model and the Two-Dimensional (2D) Model in explaining utilitarianism. Talk given at II. National Symposium on Morality Studies in Social Psychology, Istanbul University, Online.
- Bagcı, E. S., Vurgun, R., Coşkun, M. & Cingoz-Ulu, B. (2022, June). Advantaged group members' moral motivations to participate in collective action on behalf of a disadvantaged group in a high-risk context. Poster presented at IV. Social Psychology Congress, 9 Eylül University, İzmir, Turkey.

TEACHING EXPERIENCE

Teaching Assistant

- PSY502 Advanced Research Methods and Data Analysis in Psychology (graduate level Spring 2024)
- KHAS1120 Thinking Mathematically (undergraduate level Spring 2024)

TECHNICAL SKILLS

Programming Languages	R, Python (beginner)
Software and Tools	SPSS, Jamovi, MPlus, Qualtrics, Prolific, OpenSesame, Biosemi

GRANTS AND SCHOLARSHIPS

Erasmus+ Internship Grant (€1,500), Kadir Has University, Fall 2024 Master's Students Scholarship Program (monthly stipend), TÜBİTAK BİDEB, 2023 - 2025 Full Tuition Waiver (M.A.), Kadir Has University, 2022 - 2025 Erasmus+ Internship Grant (€1,500), Middle East Technical University, Summer 2022 Undergraduate Research Assistant (monthly stipend), TUBITAK STAR Program, 2021 - 2022