

DAN-MIRCEA MIREA

[E-mail](#) | [LinkedIn](#) | [Website](#)

APPOINTMENTS

- 2027- **Assistant Professor (Incoming)**
University of Miami, Department of Psychology
- 2026- **MindCORE Postdoctoral Fellow**
University of Pennsylvania

EDUCATION

- 2021 **Princeton University**
- 2026 **PhD in Psychology**
Advisors: Yael Niv, Erik Nook
- 2015-2019 **University of Cambridge, Trinity College**
MSci + BA in Natural Sciences (Double First-Class results)
Trinity College Junior & Senior Scholar

FELLOWSHIPS & AWARDS (selected)

- 2026 **Canada Impact+ Research Training Award (\$100,000)** (*declined*)
- 2026 **MindCORE Postdoctoral Fellowship at the University of Pennsylvania (~\$230,000)**: independent fellowship with full stipend and discretionary research funds for up to 3 years
- 2026 **Young Futures Award, Research & Academia (\$1,500)**
- 2026 **Thinking about Thinking Fellowship**
- 2026 **Schmidt Science Fellowship Finalist**
- 2026 **Junior Research Fellowship Finalist at Trinity College and Emmanuel College (*runner up*), Cambridge, and Christ Church, Oxford (*waitlisted*)**
- 2025 **Psychology of Technology Institute Dissertation Award (\$1,000)**
- 2025 **Charlotte Elizabeth Procter Honorific Fellowship (\$120,000)**: one of the top distinctions at Princeton; 12-month fellowship offering full funding (stipend + tuition) at a premium rate, which “recognizes students in their later year of study for outstanding academic performance and professional promise”
- 2025 **Society for Affective Science Diversity Award**
- 2025 **Princeton Graduate Fellowship in Data-Driven Social Science (\$1,200)**
- 2024 **Exemplar Mentor Award, The McGraw Center for Teaching and Learning**
- 2023 **Forbes 30 Under 30 Romania**: awarded for excellence in research, non-profit work and content creation
- 2023, 2025 **Princeton Cognitive Science Graduate Student Fellowship (\$1,000)**
- 2022 **A. Watson Armour, III '33 Centennial Fellowship (\$38,000)**: awarded to exceptional first-year graduate students at Princeton University
- 2021 **UCSD Halicioğlu Data Science Institute Ph.D. Fellowship (\$65,000)** (*declined*)
- 2021 **UCL Overseas Research Scholarship (£70,000)** (*declined*)

- 2020 **Gates Cambridge Scholarship (£100,000)**: awarded the most competitive scholarship at Cambridge to undertake a 4-year PhD in Psychiatry (*declined*)
- 2020 **Cambridge MRC DTP award (£100,000)** (*declined*)
- 2020 **UCL-Birkbeck MRC DTP award (£100,000)** (*declined*)
- 2019 **Powell Poetry Prize (£200)**: awarded for the best poem by a student in Trinity College
- 2018 **Trinity College Senior Scholar (£500)**: awarded for outstanding results in third year examinations
- 2017 **Amgen Scholarship at Karolinska Institutet (£5,000)**: competitive summer internship program
- 2016 **Trinity College Junior Scholar (£500)**: awarded for outstanding results in first year examinations
- 2015 **Gold Medal, International Biology Olympiad, Denmark**: first gold medal for Romania
- 2014 **Gold Medal, International Olympiad in Linguistics, China**: first gold medal for Romania

GRANTS

- 2026 **Besample Dissertation Grant for Cross-Cultural Research (PI)**
“Do depressive symptoms and socio-cognitive biases predict preferences for AI vs. human support cross-culturally?”
- 2025-2026 **Princeton Center for Health and Wellbeing Graduate Student Grant (PI; \$4,000)**
“Cognitive Predictors of Preferences for Help-Seeking from AI vs. Humans.”
- 2025-2027 **Princeton Cognitive Science Graduate Research Grant (Co-I; \$3,960)**
“Leveraging LLMs to causally test linguistic mechanisms of emotion regulation and psychotherapy.” Co-I: Claire Whiting
- 2025-2026 **Princeton Data-Driven Social Science Initiative Large-Scale Grant (PI; \$11,000)**
“Social media reward sensitivity as a risk factor for depression in young adults.”
- 2024-2026 **Princeton Cognitive Science Graduate Research Grant (Co-I; \$5,000)**
“Investigating explore-exploit trade-offs on social media using LLMs.” Co-I: Raja Marjeh
- 2023-2025 **Princeton Precision Health Grant (Co-PI; \$232,690)**
Full stipend & tuition funding for two years, along with \$58,600 for research costs
“Real-world computational psychiatry using social media data.” PI: Yael Niv
- 2023-2024 **Princeton Center for Health and Wellbeing Grant (Co-PI; \$15,000)**
“The effect of depression on reinforcement learning on social media.” PI: Yael Niv
- 2023, 2025 **Princeton Cognitive Science Graduate Research Support (PI; \$2,000)**
“The effect of depression on reinforcement learning on social media.”

PUBLICATIONS AND PREPRINTS

Mirea, D.-M., Chen, S., Palacio-Soto, K., Ding, J., Mildner, J.N., Kelley, S.W., Gillan, C.M., Nook, E.C.*, Niv, Y.* (2026). Depression is associated with higher sensitivity to social media rewards. *JAMA Psychiatry*. 83(9), 930–938.
<https://doi.org/10.1001/jamapsychiatry.2026.1430>

Mirea, D.-M., Holton, E., Chandrasekhar, D., Niv, Y. (2026). Stage 1 Registered Report: Testing the longitudinal and causal effect of social media rewards on mood and mental health in young adults. *Lifecycle Journal*, 2.
<https://doi.org/10.71240/lcyc.942738>. As part of the *Instagram Data Access Pilot for Wellbeing Research* organized by the Center for Open Science and Meta.

Barrie, C., Crockett, M.J., Globig, L., McLoughlin, K., **Mirea, D.-M.**, ... (2026). A reporting checklist for large language models in behavioural science. *Nature Human Behaviour* 10, 1182–1186. <https://doi.org/10.1038/s41562-026-02492-7>

Mirea, D.-M., Hull, D.T., Nook, E.C. (submitted). Semantic similarity between clients and their therapists predicts alliance and treatment outcomes in large-scale digital psychotherapy. Preprint: <https://osf.io/preprints/psyarxiv/xhs9u>

Sánchez, E.*, Berrada, R.*, **Mirea, D. M.***, Rajaei, S., Piperski, A., Dolinar, A. M., ... & Kreutzer, J. (submitted). The IOL-AI Challenge: An Open Challenge towards Advancing Linguistic Reasoning. *arXiv preprint arXiv:2608.18011*.

Bein, O., Wolf, N., Khalifeh, C., Beugelsdyk, L., **Mirea, D.-M.**, Karni, G., & Niv, Y. (submitted). Anxiety modulates event segmentation. Preprint: https://doi.org/10.31234/osf.io/stx6v_v1

Capraro, V., Globig, L., Rausch, Z., Rathje, S., ..., **Mirea, D.-M.**, *et al.* (submitted). A collective review on some potential negative impacts of smartphone and social media use on adolescent mental health: Results from a Delphi process. Preprint: https://osf.io/preprints/psyarxiv/b94dy_v1

Mirea, D.-M., Nook, E.C., Niv, Y. (2025). Cognitive modeling of real-world behavior for understanding mental health. *Trends in Cognitive Sciences* 30, 350-363. <https://doi.org/10.1016/j.tics.2025.07.009>

Coles, N.A., Perz, B., Behnke, M., Eichstaedt, J. C., ..., Berwian, I. M., Chiu, J. C., **Mirea, D.-M.**, Nook, E. C., Vartiainen, H. I., Whiting, C., *et al.* (2025). Big team science reveals promises and limitations of machine learning efforts to model the physiological basis of affective experience. *Royal Society Open Science* 12, 241778. <https://royalsocietypublishing.org/doi/10.1098/rsos.241778>

Chiu, J.C., Budny, N., Sameer, A., Baah, P.A., **Mirea, D.-M.**, Berwian, I.M., Niv, Y. (2025). Emotions Shape Effort-Reward Choices: Positive Valence Decreases Effort, Except Under High Arousal. In *Proceedings of the 2025 Symposium on Eye Tracking Research and Applications*. Recipient of the **Best Student Late Breaking Work Award**. <https://dl.acm.org/doi/10.1145/3715669.3726794>

Mirea, D.-M.*, Rathje, S.*, Sucholutsky, I., Marjeh, R., Robertson, C., Van Bavel, J.J. (2024). GPT is an effective tool for multilingual psychological text analysis. *Proceedings of the National Academy of Sciences*, 121 (34), e2308950121. <https://www.pnas.org/doi/10.1073/pnas.2308950121>

Mirea, D.-M.*, Shin, Y.S.*, Dubrow, S., Niv, Y. (2024). The ubiquity of time in latent-cause inference. *Journal of Cognitive Neuroscience*, 36 (11): 2442–2454. <https://direct.mit.edu/jocn/article-abstract/36/11/2442/123970/The-Ubiquity-of-Time-in-Latent-cause-Inference>

Mirea, D.-M., Martin-Key, N.A., Barton-Owen, G., Olmert, T. *et al.* (2021). The impact of an online psychiatric assessment on the mental health and wellbeing of participants presenting with depressive symptoms: longitudinal observational study. *JMIR Mental Health*, 8(2), e23813. <https://mental.jmir.org/2021/2/e23813/>

Martin-Key, N.A., **Mirea, D.-M.**, Olmert, T., Cooper, J.D. *et al.* (2021). Towards an extended definition of major depressive disorder symptomatology: digital assessment and cross-validation study. *JMIR Formative Research*, 5(10):e27908. <https://formative.jmir.org/2021/10/e27908/authors>

Tomasik, J., Han, S.Y.S., Barton-Owen, G., **Mirea, D.-M.**, Martin-Key, N.A., *et al.* (2021). A machine learning algorithm to differentiate bipolar disorder from major depressive disorder using an online mental health questionnaire and blood biomarker data. *Translational Psychiatry*, 11(1), 1-12. <https://www.nature.com/articles/s41398-020-01181-x>

Queiroz, R.M.L.*, Smith, T.*, Villanueva, E.*, Marti-Solano, M., Monti, M., Pizzinga, M., **Mirea, D.-M.**, *et al.* (2019). Comprehensive identification of RNA-protein interactions in any organism using orthogonal organic phase separation (OOPS). *Nature Biotechnology* 37(2), 169-178. <https://www.nature.com/articles/s41587-018-0001-2>

MANUSCRIPTS

Brown, R. L., Siegel, J. A., **Mirea, D.-M.**, Rathje, S. (submitted). Increasing Trust in Science via Accessible Communication: A Social Ecological Approach.

Mirea, D.-M., Shin, Y.S., DuBrow, S., Niv, Y. (in preparation). Individual differences in latent-cause inference map onto transdiagnostic dimensions of mental health.

INVITED TALKS AND COLLOQUIA

- 2026 **Invited Talk, Solomonov Lab (PI: Nili Solomonov)**
Weil Cornell Medicine
“Socio-cognitive mechanisms of mental health in the digital age”
- 2026 **Invited Talk, Rutledge Lab (PI: Robb Rutledge)**
Yale University, Department of Psychology
“Computational psychiatry in the wild: understanding mental health through digital behavior”
- 2026 **Invited Talk, Penn MindCORE**
University of Pennsylvania
“Computational psychiatry in the wild: understanding mental health through digital behavior”
- 2026 **Invited Talk, University of Miami**
University of Miami, Department of Psychology
“Computational psychiatry in the wild: understanding mental health through digital behavior”
- 2025 **Invited Talk, Yaden Lab Meeting (PI: David Yaden)**
Johns Hopkins University, School of Medicine
“Computational modeling and analysis of real-world data for understanding mental health”
- 2025 **Invited Talk, Psychology of Technology Conference**
University of Virginia, Darden School of Business
“Cognitive predictors of preferences for social support from AI vs. humans”
- 2025 **Invited Talk, Affective Brain Lab (PI: Tali Sharot)**
UCL/MIT
“Uncovering mechanisms of social reward learning underlying mental health”
- 2025 **Data-Driven Social Sciences Seminar Series**
Princeton University
“Using cognitive models and LLMs to quantify social media reward sensitivity and relate it to mental health”
- 2025 **Social Research Seminar**
Princeton University
“Using LLMs to predict and explain therapeutic alliance and outcomes in digital psychotherapy”
- 2025 **Invited Talk, Cambridge-Princeton Meeting on Social Media and Mental Health (PI: Amy Orben)**
University of Cambridge
“Associations between reinforcement learning on social media and transdiagnostic dimensions of mental health”
- 2024 **Invited Talk, Clinical Psychology Joint Lab Meeting (PIs: Aaron Heller, Kiara Timpano, Mingbo Cai)**
University of Miami
“Depression is associated with heightened sensitivity to social media rewards”
- 2024 **Invited Talk, Gillan Lab Meeting (PI: Claire Gillan)**
Trinity College Dublin
“Reinforcement learning in the wild: how depression moderates sensitivity to likes on social media”
- 2024 **Invited Talk, Polarization and Social Change Lab Meeting (PI: Robb Willer)**
Stanford University
“GPT is an effective tool for psychological text analysis”
- 2024 **Cognitive Science Research Seminar**
Princeton University
“Reinforcement learning in the wild: how depression affects social media behavior”
- 2024 **Social Research Seminar**
Princeton University
“Reinforcement learning in the wild: how depression affects social media behavior”
- 2024 **Princeton Psychology Visiting Days Lab Meeting**
Princeton University
“Together in time and mind: Predicting client outcomes in text-based psychotherapy”
- 2023 **Statistics & Machine Learning Seminar**
Princeton University

- “Reinforcement learning in the wild: how depression affects social media behavior”
- 2023 **Invited Talk, Politics & Social Media Lab Meeting (PI: Andrew Guess)**
Princeton University
‘Quantifying reinforcement learning on social media and its alteration in depression’
- 2023 **Cognitive Research Seminar**
Princeton University
‘Computational psychiatry in the wild: How depression affects reinforcement learning on social media’
- 2022 **Interdisciplinary Affective Science Laboratory (PI: Lisa Feldman-Barrett)**
Northeastern University
‘Towards a computational theory of valence and arousal’
- 2022 **Cognitive Research Seminar**
Princeton University
‘Individual differences in cognitive clustering map onto transdiagnostic dimensions of mental health’
- 2022 **Invited Talk, Horga Lab Meeting (PI: Guillermo Horga)**
Columbia University
‘Quantifying the latent-cause inference process and its relationship to psychiatric symptoms’
- 2022 **Parallel Distributed Processing Talk Series**
Princeton University
‘Quantifying the latent-cause inference process and its relationship to psychiatric symptoms’

CONFERENCE TALKS

Nook, E. C., Abdou, M., Sahi, R. S., Hull, T. D., Daw, N. D., Vartiainen, H. I., **Mirea, D.-M.**, & Mesquiti, S. (2026). Using psycholinguistics to identify effective therapeutic processes. Symposium presentation at the annual meeting of the Association for Psychological Science (Barcelona, Spain).

Mirea, D.-M., Ding, J., Mildner, J.N., Kelley, S.W., Gillan, C.M., Nook, E.C.*, Niv, Y.* (2025). Depression is associated with heightened sensitivity to social media rewards. Oral presentation at the Reinforcement Learning “In the Wild” Workshop at the Reinforcement Learning & Decision Making Conference (Dublin, Ireland).

Mirea, D.-M. (2025). Short-Form Video Linguistics: Balancing Accuracy and Engagement when Presenting Linguistic Facts and Studies. Oral presentation at the Linguistics Communication (LingComm) annual conference (virtual).

Mirea, D.-M., Hull, T.D., Nook, E.C. (2025). Semantic similarity between clients and therapists predicts alliance and treatment outcomes in large-scale digital psychotherapy. Oral presentation at the Society for Affective Science Annual Meeting (Portland, OR). **Top-rated extended abstract published in *Affective Science*.**

Mirea, D.-M., Mildner, J.N., Kelley, S.W., Gillan, C.M., Nook, E.C.*, Niv, Y.* (2025). Depression is associated with heightened sensitivity to social media rewards. Oral presentation at the Society for Personality & Social Psychology Annual Meeting (Denver, CO).

Mirea, D.-M., Mildner, J.N., Kelley, S.W., Gillan, C.M., Nook, E.C.*, Niv, Y.* (2024). Depression is associated with heightened sensitivity to social media rewards. Oral presentation at the Psychology of Technology Conference (Boston, MA).

Mirea, D.-M.*, Rathje, S.*, Marjeh, R., Sucholutsky, I., Robertson, C.E., Van Bavel, J.J. (2024). GPT is an effective tool for multilingual psychological text analysis. Symposium presentation at the European Conference on Personality (Berlin, Germany).

Mirea, D.-M., Nook, E.C.*, Niv, Y.* (2024). Individuals with depression show heightened sensitivity to social media rewards. Oral presentation at the SPSP Psychology of Media and Technology Pre-Conference (San Diego, CA).

Rathje, S.*, **Mirea, D.-M.***, Marjeh, R., Sucholutsky, I., Robertson, C.E., Van Bavel, J.J. (2024). GPT is an effective tool for multilingual psychological text analysis. Symposium presentation at the Society for Personality and Social Psychology (San Diego, CA).

Mirea, D.-M., Nook, E.C.*, Niv, Y.* (2023). Computational psychiatry in the wild: how depression affects reinforcement learning on social media. Oral presentation at the Society for Affective Science Annual Meeting (Long Beach, CA).

Top-rated extended abstract published in *Affective Science*.

Mirea, D.-M., Shin, Y.S., DuBrow, S., Niv, Y. (2022). Individual differences in latent-cause inference map onto transdiagnostic dimensions of mental health. Oral presentation at the Computational Psychiatry Course/Conference (New York City, NY).

CONFERENCE POSTERS

Mirea, D.-M., Ding, J., Mildner, J.N., Kelley, S.W., Gillan, C.M., Nook, E.C.*, Niv, Y.* (2025). Reinforcement learning from social media rewards and its association with mental health. Poster presentation at the Reinforcement Learning & Decision-Making Conference (Dublin, Ireland).

Chiu, J.C., Budny, N., Sameer, A., Baah, P.A., **Mirea, D.-M.**, Berwian, I.M., Niv, Y. (2025). Emotions Shape Effort-Reward Choices: Positive Valence Decreases Effort, Except Under High Arousal. In *Proceedings of ACM Conference (Conference'17)*.

Mirea, D.-M., Nook, E.C.*, Niv, Y.* (2024). Individuals with depression show heightened sensitivity to social media rewards. Poster presentation at the Society for Personality & Social Psychology Annual Meeting (San Diego, CA).

Mirea, D.-M., Nook, E.C.*, Niv, Y.* (2023). Depressed individuals show heightened reinforcement learning on social media. Poster presentation at the Computational Psychiatry Conference (Dublin, Ireland).

Bein, O., Wolf, N., **Mirea, D.-M.**, Beugelsdyk, L., Niv, Y. (2023). The relationship between mental health symptoms and event segmentation. Poster presentation at the Computational Psychiatry Conference (Dublin, Ireland).

Bein, O., Wolf, N., **Mirea, D.-M.**, Beugelsdyk, L., Niv, Y. (2023). The relationship between mental health symptoms and event segmentation. Poster presentation at the Context and Episodic Memory Symposium (Walt Disney Resort, FL).

Rapp, A.M., **Mirea, D.-M.**, Shin, Y.S., DuBrow, S., Niv, Y., Simpson, H.B. (2022). Individual differences in latent-cause inference are associated with clinical symptoms of obsessive-compulsive disorder. Poster presentation at the Computational Psychiatry Course/Conference (New York City, NY).

Yusina, S., **Mirea, D.-M.**, Shin, Y.S., DuBrow, S., Niv, Y. (2022). Latent-cause inference: a new way to look at schizotypy. Poster presentation at the Computational Psychiatry Course/Conference (New York City, NY).

Mirea, D.-M., Shin, Y.S., Yusina, S., DuBrow, S., Niv, Y. (2022). Quantifying the latent-cause inference process and its relationship to psychiatric symptoms. Poster presentation at the Reinforcement Learning and Decision-Making Conference (Providence, RI).

Bein, O., Wolf, N., **Mirea, D.-M.**, Beugelsdyk, L., Niv, Y. (2022). Individual differences in event segmentation. Poster presentation at the Society for Biological Psychiatry Annual Meeting (New Orleans, LA).

Mirea, D.-M., Shin, Y.S., DuBrow, S., Niv, Y. (2022). Associations between latent-cause inference and transdiagnostic mental health dimensions. Poster presentation at the Society for Biological Psychiatry Annual Meeting (New Orleans, LA).

Wolf, N.*, Beugelsdyk, L.*, **Mirea, D.-M.**, Niv, Y., Bein, O. (2021). Towards examining event segmentation in mental disorders. Poster presentation at the Society for Neuroscience Annual Meeting (virtual).

Mirea, D.-M., Ruiz-Pérez, M. V., Arsenian-Henriksson, M. (2017). Inhibition of fatty acid synthesis in neuroblastoma cells impairs proliferation and induces differentiation. Poster presentation at the Amgen Scholars European Symposium (Cambridge, UK).

RESEARCH POSITIONS

Apr 2020 **Princeton Neuroscience Institute**
 - May 2021 Research Specialist
 PI: Yael Niv
 Key methods: Bayesian nonparametric models, hierarchical model fitting, factor analysis

Aug 2019 **Cambridge Centre for Neuropsychiatric Research**
 - Mar 2020 Research Assistant
 PI: Sabine Bahn
 Key methods: logistic regression, random forests

WORKSHOPS ORGANIZED

2025 **Reinforcement Learning “In the Wild”: Modeling Real-World Data** (Co-organizer)
 Workshop at the Reinforcement Learning & Decision-Making conference (RLDM) 2025
<https://sites.google.com/view/rinthewild/home>

2024 **Niv-Nook Lab Full-Day Mini-Conference** (Co-organizer)

2023- **Annual Inclusive Funding Workshop for Graduate Students** (Lead organizer)
 present as part of the DEI and Professional Development Committees

TEACHING

Fall 2025 **Guest Lecture, Current Issues in Statistical Methods and Research Practices for Psychological Science (PSY 505)**
 Instructor: Suyog Chandramouli
 Princeton University

Fall 2025 **Guest Lecture, Anthropology of Mental Health (ANT 321)**
 Instructor: Damien Droney
 Princeton University

Spring 2025 **Guest Lecture on Social Media & Mental Health, Policy Research Seminar (SPI 300)**
 Instructor: Andrew Guess
 Princeton University

Fall 2023 **Teaching Assistant, From Animal Learning to Changing People’s Minds (PSY/NEU 338)**
 Instructor: Yael Niv
 Princeton University

Spring 2023 **Teaching Assistant, Introduction to Cognitive Neuroscience (NEU 202/PSY 259)**
 Instructor: Jesse Gomez
 Princeton University

MENTORING

2025- **Allison Tae**, Research Specialist, Princeton University

2025 **Ammon Love**, Junior Thesis Student in SPIA, Princeton University (minor advisory role)

2024- **Jialing Ding**, Research Specialist, Princeton University

2024- **Deepta Chandrasekhar**, Research Specialist, Princeton University

2024- **Charlotte Bell**, Junior and Senior Thesis Student in Psychology, Princeton University

- awarded the **Cognitive Science Thesis Research Award** (\$2,500) and a research grant from the Department of Psychology (\$1,000)
- awarded the **2026 Senior Thesis Prize in Clinical Psychology**

2024 **Kennedy Tyson**, Summer Intern, Princeton Neuroscience Institute Summer Internship Program

- 2023- **Katherine Belilty**, Junior and Senior Thesis Student in Neuroscience, Princeton University
(now Clinical Research Coordinator at Mount Sinai)
- awarded several small grants for conducting thesis research: the **Newman & Biousse Senior Thesis Research Fund for Neuroscience Award** (\$1,000), a research grant from the Office of Undergraduate Research (\$3,000) and a research grant from the Program for Cognitive Science (\$1,000)
 - awarded the **2024 Brinster Award '43 for Best Thesis in Neuroscience**
- 2023-2024 **Kepler Palacio**, Research Specialist, Princeton University (now Research Assistant at Meta)
- 2023-2024 **Stephenie Chen**, Research Assistant, Princeton University (now Analyst at InstaLILY AI)
- 2020-2022 **Sofiya Yusina**, Junior and Senior Thesis Student in Neuroscience, Princeton University
(now Medical Student at NYU)
- awarded the **Newman & Biousse Senior Thesis Research Fund for Neuroscience Award** (\$2,000)

LEADERSHIP & SOCIAL IMPACT (selected)

- 2022 - 2025 **DEI committee, Department of Psychology, Princeton University**
- started various initiatives (incl. organizing three workshops in 2023 and 2024) to support graduate students with funding applications, with a particular focus on international students
 - organized events for the departmental LGBTQ+ community
 - co-wrote two guides for best practices in assessing demographics and recruiting diverse samples
- 2020 **Educational Content Creator on Instagram and TikTok (@danniesbrain)**
- present - making educational content about psychology/neuroscience, linguistics, mental health and LGBTQ+ culture (390K+ followers combined)
- 2019 **Project Coordinator, Mental Health for Romania**
- present - part of the coordinating team of an NGO working to increase awareness of mental health and psychiatric conditions and increase access to mental health services in Romania (<https://mentalhealthforromania.org/>)
- 2019 **Problem Committee Member, International Linguistics Olympiad**
- present - part of a team of 30 linguists and former participants from around the world (<https://ioling.org/pc/>) who are responsible for creating and reviewing each year's problem set and translating it into 25+ languages
- 2019 - 2020 **Leader of Tomorrow, GapSummit 2020**

PEER REVIEW

Behavior Research Methods, Behavioral Neuroscience, BMC Psychiatry, Cognition, Developmental Cognitive Neuroscience (co-review), Journal of Cognitive Neuroscience, Journal of Medical Internet Research, Journal of Psychiatric Research, Nature Communications, PLOS One, PNAS, Psychological Science

SKILLS & INTERESTS

COMPUTATIONAL: Python, R, Stan, Matlab, Unix, JsPsych, Inquisit.

LANGUAGES: *Advanced:* Romanian (native), English (C2); *Intermediate (B2-C1):* Russian, French, German, Spanish; *Basic (A2-B1):* Mandarin Chinese, Greek, Portuguese, Dutch, Arabic. Keen interest in linguistics & language learning.

OTHER INTERESTS: music, dance, poetry.