

Stanford



Merve Cerit

Ph.D. Student in Education, admitted Autumn 2020

Bio

BIO

My research aims to understand digital behaviors and their relationship with well-being through computational models and in-situ behavior change interventions. For my research, I have been working on a large-scale smartphone dataset, Screenome. I work closely with Nick Haber and Roy Pea from the School of Education and Nilam Ram and Byron Reeves from the Communication Department.

In my work, I mostly use machine learning and human-centered design principles.

HONORS AND AWARDS

- Stanford Interdisciplinary Graduate Fellowship (SIGF), Stanford University (2023-2026)
- Fulbright Scholar, Fulbright Commission (2019)

EDUCATION AND CERTIFICATIONS

- MS, Stanford University , Learning, Design and Technology (LDT) (2020)

LINKS

- My LinkedIn: <https://www.linkedin.com/in/mmervecerit/>

Research & Scholarship

RESEARCH INTERESTS

- Brain and Learning Sciences
- Data Sciences
- Social and Emotional Learning
- Technology and Education

CURRENT RESEARCH AND SCHOLARLY INTERESTS

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LAB AFFILIATIONS

- Byron Reeves, Screenomics Lab (3/1/2021)
- Nick Haber, Stanford Autonomous Agents Lab (9/4/2020)

Publications

PUBLICATIONS

- **Person-Specific Analyses of Smartphone Use and Mental Health: An Intensive Longitudinal Study Over One Year.** *JMIR formative research*
Cerit, M., Lee, A. Y., Hancock, J., Miner, A., Cho, M. J., Muise, D., Garrón Torres, A. A., Haber, N., Ram, N., Robinson, T., Reeves, B.
2024
- **Loneliness and suicide mitigation for students using GPT3-enabled chatbots.** *Npj mental health research*
Maples, B., Cerit, M., Vishwanath, A., Pea, R.
2024; 3 (1): 4