

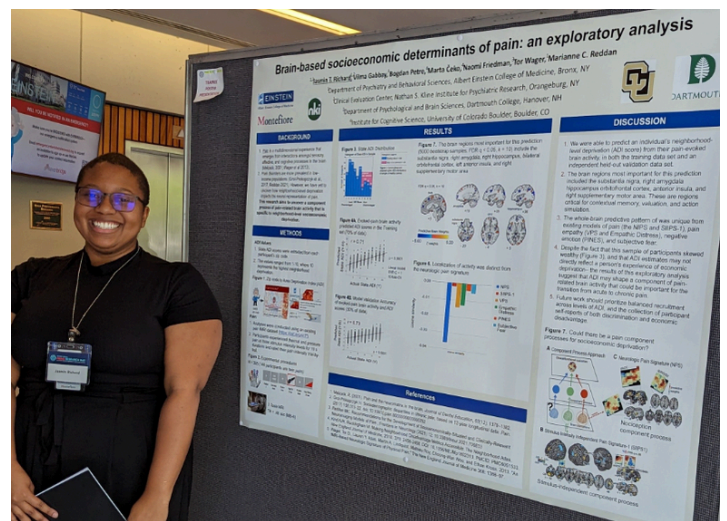
MARIANNE REDDAN

BRAIN CV MENTEES OUTREACH & EDUCATION CODE FAN MAIL

Last updated summer 2021 ... see [lab page](#) for current students

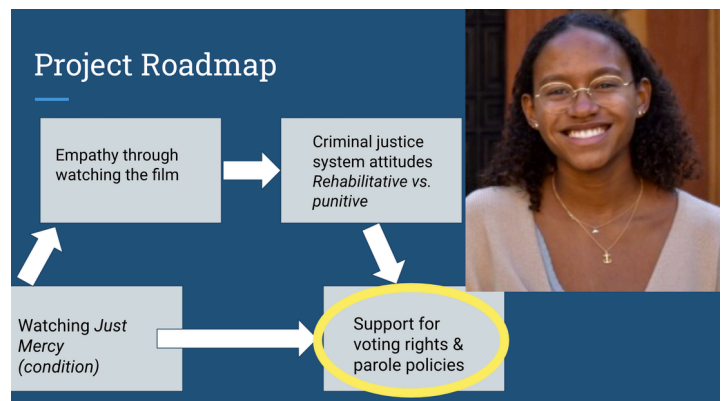
Jasmin Richard was a research assistant in the Psychiatric Research Institute at Montefiore Einstein whom I had the pleasure of mentoring on a project investigating the relationship between neighborhood level socioeconomic factors and pain experienting.

Summer 2023, Albert Einstein College of Medicine



Isabel Dibble is a recent Stanford graduate who worked with me on an empathy intervention to help change people's attitudes and beliefs about incarcerated people. Isabel noted that some of our measures were abstract. She wanted to know if we could actually change people's votes on real issues that impact formerly incarcerated people. She added two items to our task to test if our intervention motivated people to sign a real petition that would restore voting rights to all incarcerated and formerly incarcerated people in the United States.

Summer 2021, Stanford University



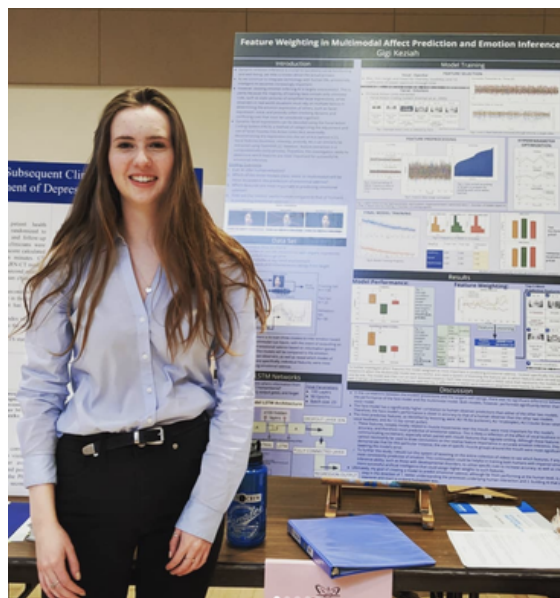
Layo Laniya is a recent Stanford graduate, here virtually posing next to his work! Layo noted that one of our empathy studies treated emotional as two dimensional. Eager to correct this, he designed a task to explore "emotion granularity" in the SEND v1 dataset! He also helped design an intervention-based experiment that helps people to better empathize with formerly incarcerated people.

Summer 2020 Stanford University



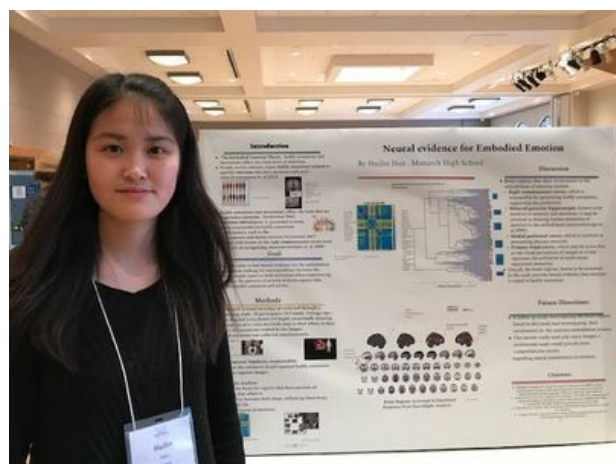
Gigi Keziah trained LSTMs to predict emotion using different feature modalities and compared their performance and explored 'feature importance' on select test instances. She was selected at the regional Boulder Science Fair to continue into the Intel competition!

February, 2019
CU Boulder



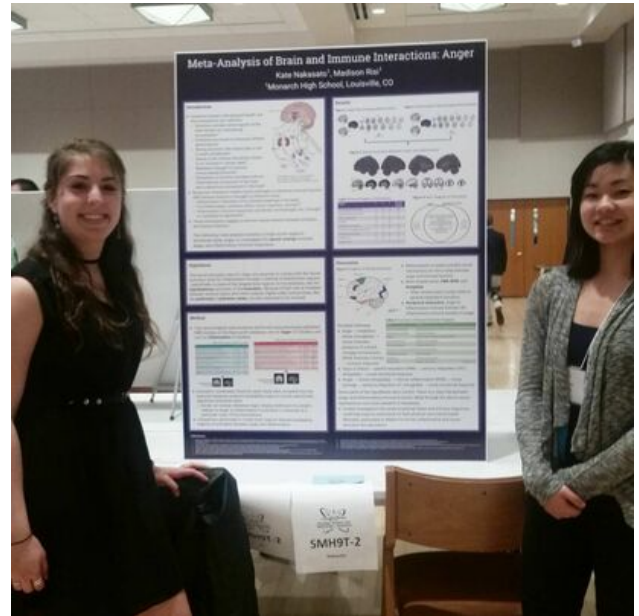
Huilin Han, a student at Monarch High School in Louisville, CO presented their work at the regional Boulder Science Fair: Neural Evidence for Embodied Emotion

February, 2018
CU Boulder



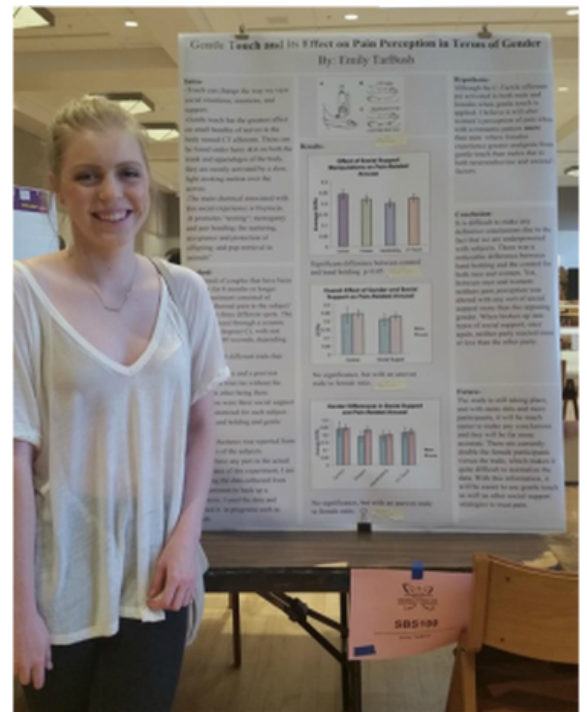
Kate Nakasato and **Madison Risi**, students at Monarch High School in Louisville, CO presented their work at the regional Boulder Science Fair: A Meta-Analysis of Brain and Immune Interactions during Anger

February, 2017
CU Boulder



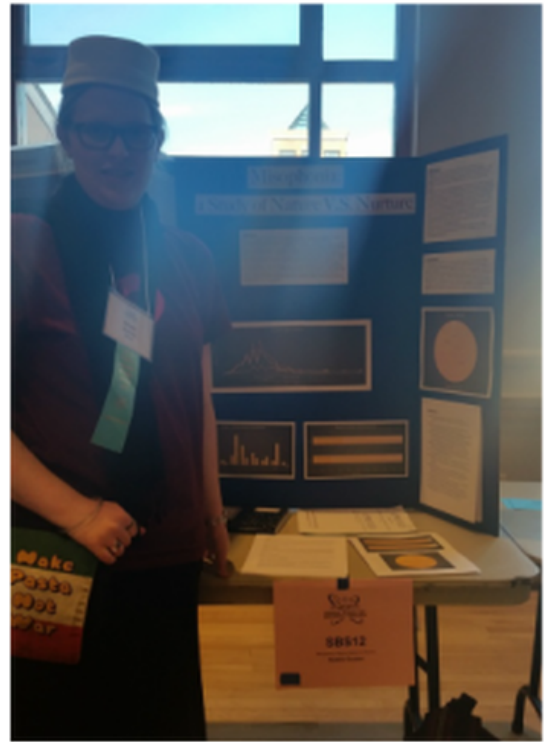
Emily Tarbush, a student at Monarch High School in Louisville, CO presented her work at the regional Boulder Science Fair on gender effects in touch-supported analgesia.

February, 2016
CU Boulder



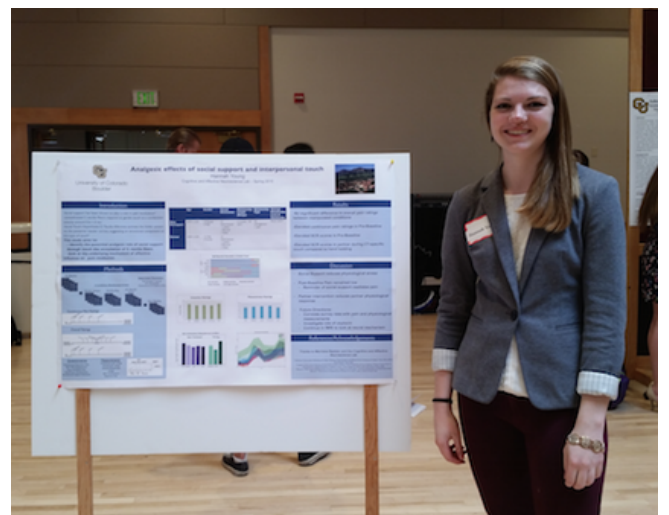
Natalie Guyton, a high school student in Nederland, CO, presented her work at the regional Boulder Science Fair on genetic and behavioral contributions to misophonia, a relatively mysterious condition where certain sounds cause pain.

February, 2016
CU Boulder



Hannah Young, a talented CU-Boulder undergraduate student presented her work on the Analgesic Effects of Social Support and Gentle Touch at the Boulder Undergraduate Research Conference

April 29, 2015
CU Boulder



Julia Faulkner, a student at Monarch High School in Louisville, CO presented her work at the regional Boulder Science Fair on how gentle touch and social interactions can influence pain perception.

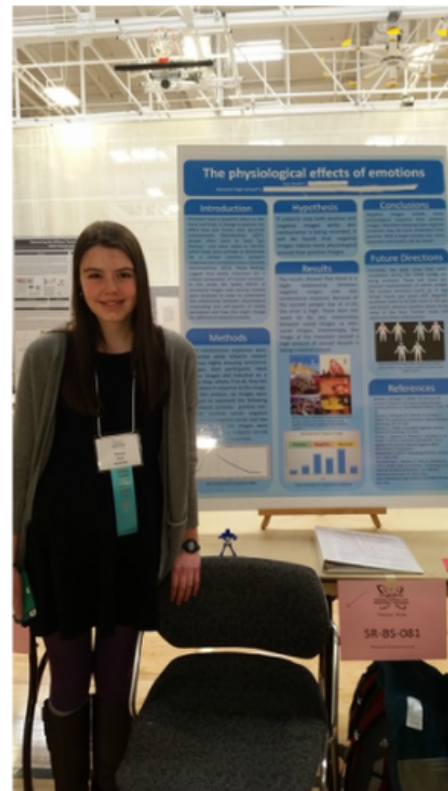
She received the ISEF special award from the American Psychological Association for this presentation.

February 19, 2015
CU Boulder



Tess Rudd, a student at Monarch High School in Louisville, CO, presented her work at the regional Boulder Science Fair on the embodiment of emotions.

February 19, 2015
CU Boulder



Abigail Orlando (left) and **May Yuan** (right) were students who I mentored for their Intel projects during their junior and senior years of high school in 2012-13 at Mount Sinai School of Medicine.

Abbie is now studying psychology at Harvard (after sweeping the Intel competition with her experiment investigating the social importance of the emoticon) and May is at Wesleyan in Boston (after presenting an award winning poster on how disgust influences social decision making at the prestigious Society of Neuroscience annual meeting in 2012).

Here they are at Zucotti Park during Occupy Wall Street showing their eagerness to change the world.



truth is learned through contradictions