

## Examining and Redesigning Computing Education Research to Center Equity

### Organizers:

We are all co-founders of The Papaya Project, an initiative towards identifying and critically addressing discrimination, bias, and inequities in the practice of CER, with the goal of transforming CER and the broader computing discipline into a more inclusive and equitable field.

- Francisco Castro, PhD - University of Massachusetts Amherst
- Earl W. Huff Jr - Clemson University
- Gayithri Jayathirtha - University of Pennsylvania
- Yerika Jimenez - University of Florida
- Minji Kong - University of Delaware
- Natalie Araujo Melo - Northwestern University
- Amber Solomon, PhD - Georgia Institute of Technology
- Jennifer Tsan, PhD - University of Chicago

### Description:

The goal of this workshop is to think through what it means to center equity in computing education (CEd) research to strive towards a critical consciousness in the field. We will do this through guided discussions and hands-on activities that invite facilitators and participants to critically (re)examine and question our own work. Participants will bring in their own CEd artifacts for reflection—completed work (e.g., previously submitted papers, journal articles, CS course material) or developing ideas (e.g., works-in-progress, rejected CEd papers, CS course material)—to consider questions such as, what is “equity” work and who is equity “for”. We will also examine these artifacts to question what shapes our assumptions, motivations, and choices of methodologies and theories in our work and how we will actively incorporate lessons learned in our research going forward. We will close the workshop with a panel of CEd and learning sciences equity researchers to synthesize the reflections and discussions during the workshop.

We invite audiences interested in critical discussions about current practices in CER, how those practices do or do not center equity, and how we can work towards ensuring that equity is centered in everyone’s CEd research. The upper limit is 40 participants.

This pre-conference workshop will be hosted on Zoom on Sunday, August 15 from 12:00pm to 4:00pm Eastern. If you are interested in attending, please register here <https://forms.gle/V6T6sfgNq8FgUmjK9> by July 17, 2021 -- we will send out notifications of workshop attendance on or before that date. For more information on the workshop, visit: <http://bit.ly/papayaworkshop-icer2021>. Please direct questions about the workshop to [thepapayaproject2020@gmail.com](mailto:thepapayaproject2020@gmail.com).