Math Pedagogy to Enhance Equity

November 5th, 2018
Pan, Mayfield, Nguyen
Agenda

Introduction
  • Ravin Pan, California State University, Sacramento

Presenters

Questions?
Instructional Triangle (Ball, 2003)
revised instructional triangle (Ball, 2018)
Presenters

• Karen Mayfield-Ingram, Lawrence Hall of Science

• Vanson Nguyen, College of Alameda
Focus on equity

- Operationalize equity
- Address underrepresentation
- How to motivate students from marginalized populations?
Research and policy

How to motivate students from marginalized populations?

Perspectives of students of color in co-req’s?

Pedagogy outside of content learning.
Pedagogy for equity based practices and non-traditional assessments.