

# Melissa Leung

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### Research Associate

Dr. Melissa Leung works as a quantitative data analyst on a range of SEEC's research and evaluation projects, drawing especially on her own educational emphases in mathematics education and cognitive development. Prior to joining TERC, Melissa conducted research in higher education and worked in the publishing and technology industries. She also was an adjunct professor at a university, where she taught courses on information resources.

Melissa is especially interested in instructional systems design, mathematical thinking and reasoning, and quantitative methods. In her spare time, she writes creative fiction, watches independent films, and sketches urban landscapes.

### Education

Ed.D. in Instructional Technology and Media, Columbia University

### Interests

Quantitative methods  
Instructional systems design  
Mathematical thinking and reasoning

### Projects

Building Capacity for Computer Science Teaching  
[Evaluating DMI](#)  
[Helios STEM School Pilot](#)

### Curriculum Vitae