Transfer in School: Doing the Work of Producing, Recognizing, and Ratifying Transferable Actions

Dr. Robert Sigley
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1:00 pm in DERR 238
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Abstract: Broadly conceived, transfer is the application of knowledge in a context that differs from where it was learned. While it is important that knowledge be applicable outside of school, there are many contexts in which students need to recognize knowledge as applicable within school and yet outside of the initial classroom in which it was constructed. Teachers typically rely upon students’ ability to transfer knowledge from prior lessons, classes or grades. In this talk, I will explore how teachers and students co-construct moments in which they treat transfer as having occurred. By exploring this process within a classroom context, I aim to support a pragmatic approach to analyzing the kinds of transfer that play an immediate role in formal educational.

Dr. Sigley received his PhD from Rutgers University and came to Texas State University last year. His current research interest is in the design of learning environments using open-ended problem solving and classroom videos to promote teachers attending to student mathematical reasoning.

Next Friday, October 20: Dr. Hwa Young Lee, Texas State University, Motivating coordination: Using one point to represent two points in the plane