

## Multilingual Learners Co-Constructing Proofs and Representations: Linking Language and Logic



Thursday, August 1, 2024 1pm CST on Zoom

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Adolescent students who are bureaucratically designed "English Learners" have immense potential to learn mathematics while they simultaneously develop language to both explore inductively and prove deductively. We share evidence of learning from field trials of a summer bridge course exploring crosscutting concepts of mathematics. The particular examples of language and learning are from a module about how to represent and analyze networks, including proofs of impossibility, by induction, and by exhaustion.

Register at go.wisc.edu/m3962l



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