



CONNECTIONS: BODY-NESS AS A WAY OF THINKING

(Connessioni: Body-ness come modo di pensare)

Camerino mercoledì 19 Ottobre 2022 - ore 14:30
Polo di Matematica "Giovanni Giachetta", via Madonna delle Carceri 9

aula virtuale: <https://unicam.webex.com/meet/sonia.linnocente>

ERIK STERN

Weber State University, Ogden, Utah (USA)

People think in a variety of ways - kinesthetically, symbolically, interpersonally, and more. Contrary to how subjects tend to be taught, linking modes in the classroom can give students a deep understanding of a certain problem, project or subject. In this accessible and interactive presentation, Erik Stern shares his scholarship on methods that link choreographic thinking with mathematical thinking. Using data on the effectiveness of this method, and insights into how and why it works, Erik reveals connections between mathematical and artistic processes, and how students can gain ownership of their mathematical learning, while building strategies to address "math anxiety" and develop positive attitudes toward the classroom.

