VISUALIZING TOPOLOGY AND TILINGS

ABSTRACT

I will show segments of several computer animated films from the 1970s, on turning a circle or sphere inside out by a regular homotopy, and on space filling curves, and demonstrate a web-based system for uniform tilings of the sphere, plane, and hyperbolic plane.

FRIDAY, DECEMBER 8

US PACIFIC...................9AM
US EASTERN.................12PM
CENTRAL EUROPE.......6PM

NELSON MAX
University of California, Davis

Featuring "Show and Ask" Presenters

Daniel Rostamloo
University of Washington

Edmund Harriss / Steve Trettel
University of Arkansas / University of San Fransisco

The talk will be on Zoom. Scan this QR code to join!

https://illustratingmath.org/

Illustrating Math Seminar Online
Second Friday of Every Month