Mathematical Picture Language Seminar

Tuesday, October 11
9:30 a.m. Boston time

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Kazhdan's property (T) for Aut(F_n) and EL_n(R)

Abstract: Kazhdan's property (T) for groups has a number of applications in pure and applied mathematics. I will report the recent development by several hands on the heavily computer assisted methods of proving property (T) (with math rigor), which eventually confirmed property (T) for Aut(F_n), n>3, thus solving a well-known problem in geometric group theory. I then talk about my recent human effort in coping with the computer assisted proof.

Zoom QR Code & Link:
https://harvard.zoom.us/j/779283357?pwd=MitXVm1pYUlJVVZqT3lwV2pCT1ZUQT09

https://mathpicture.fas.harvard.edu/seminar