



HARVARD UNIVERSITY  
17 Oxford Street  
Cambridge, MA 02138

# Mathematical Picture Language Seminar



**Tuesday, December 5**

**9:30 a.m. Boston time**

**Jefferson 453**

**Dimitri Shlyakhtenko**

UCLA

## Free dimension via the Wasserstein Metric

**Abstract:** We discuss a notion of dimension, with properties similar to that of free entropy dimension, whose definition is based on the notion of Wasserstein distance between non-commutative laws introduced by Biane and Voiculescu.



Zoom QR Code & Link:

<https://harvard.zoom.us/j/779283357?pwd=MitXVm1pYUIJVzZqT3lwV2pCT1ZUQTog>

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