

MASSACHUSETTS INSTITUTE OF TECHNOLOGY DEPARTMENT OF MATHEMATICS

Applied Math Colloquium

Monday, December 2, 2019

4:15pm Room : 2 - 190



Grant Sanderson (3Blue1Brown.com)

"Communicating math online"

Abstract

How do you make a technical idea accessible to a wide audience, and interesting enough that they choose to spend their free time learning about, but without losing compromising the substance of the topic? This talk will focus on some of the principles used on making videos for the YouTube channel 3blue1brown, including the role of visualization, narrative, and the interplay between concreteness and abstraction.ch worse than what human drivers generate.

Reception preceding the talk in room: 2-290 at 3:45pm