2013 MICHAEL E. MOODY LECTURE SERIES

The Mathematics of Doodling

Ravi Vakil
Stanford University

FRIDAY
April 19, 2013

7 p.m.

GALILEO HALL

The lecture is free and open to the public. Dessert and refreshments will follow the talk.
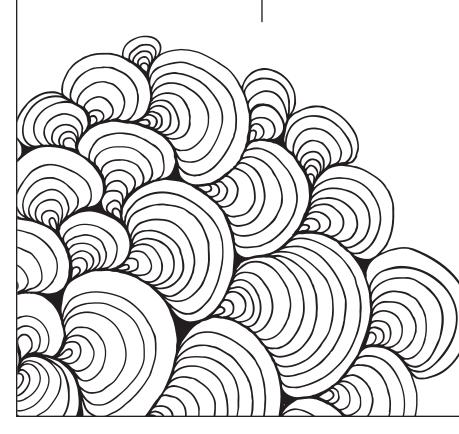
Doodling has many mathematical aspects: patterns, shapes, numbers and more. Doodling reflects what mathematics is really about: finding patterns in nature, explaining them and then extending them. Vakil will highlight some important notions in geometry, topology and physics, along with some fundamental ideas guiding the last century of mathematics development and ongoing work today.

For more information, contact Francis Su, su@math.hmc.edu.

Hosted by the Harvey Mudd College Department of Mathematics
www.math.hmc.edu/moodylectures/

The Michael E. Moody Lecture Series illuminates the joy, wonder and applicability of mathematics. The HMC Mathematics Department established this series to honor Michael Moody, colleague, chair and honorary HMC alumnus, whose vision and leadership guided the department to national prominence.

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