University of Southern California CENTER FOR APPLIED MATHEMATICALSCIENCES

PUBLIC LECTURE



Tadashi Tokieda

Stanford University

Tadashi Tokieda grew up as a painter in Japan, became a classical philologist (not to be confused with philosopher) in France, before switching to mathematics and physics late in life. He is currently a professor of mathematics at Stanford; previously he worked in Cambridge, UK for many years. He is also active in outreach in the developing world, especially via the African Institute for Mathematical Sciences (AIMS). For information about Tadashi's Toys and Numberphile see www.msri.org/toys.

Title: Toy models

Monday, September 9, 2019 Irani Hall

Time: 3:00-3:30 pm: Reception, Irani Hall Foyer

Time: 3:30-4:30 pm: LECTURE – Irani Hall 101

Abstract:

Would you like to come see some toys?

'Toys' here have a special sense: objects from daily life which you can find or make in minutes, yet which, if played with imaginatively, reveal behaviors that puzzle seasoned scientists for a while. We'll see table-top demos of a series of such toys. The theme that emerges is singularity.

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