Public Lecture

Mathematics Awareness Month

Saturday, April 17, 2010

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The Mathematics of Juggling

Around 1985 three groups of jugglers came up with the same way of mathematically representing a juggling pattern. Having one makes it easy to record patterns for posterity, note similarities, and find new patterns (even by computer). I'll explain this system, called "siteswaps", and demonstrate a bunch of examples.
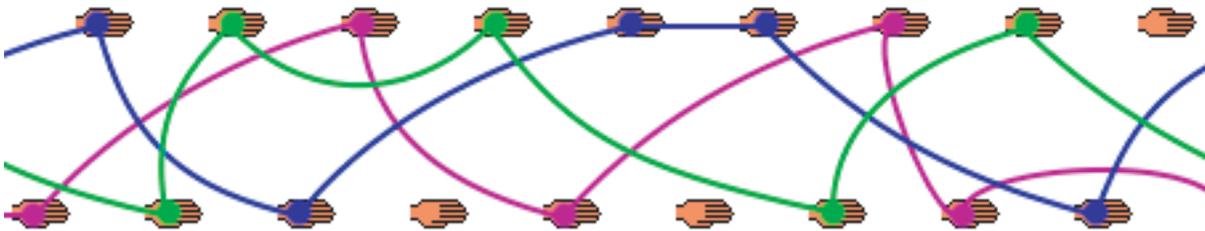
1:00 PM – Bache Auditorium – 228 Malott Hall

Join us outside the auditorium at 2:15 PM for refreshments after the talk.