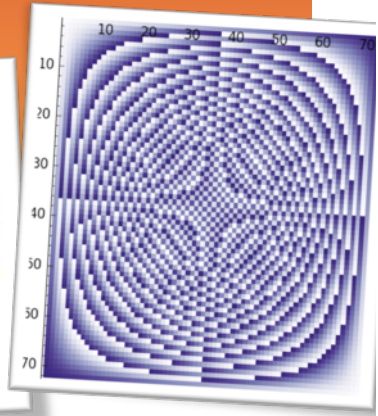
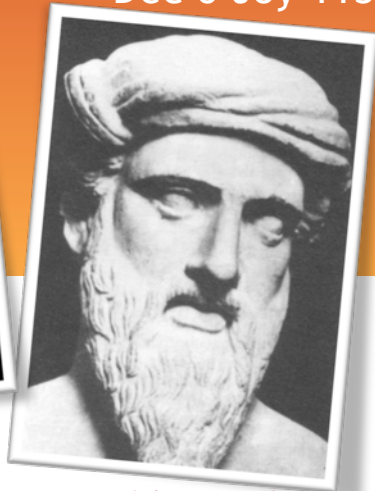
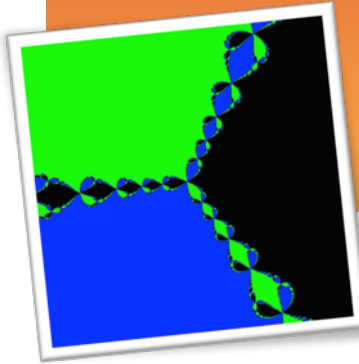


Math (Enthusiast) Series

Dec 6 Joy 113 @ 3:10 & 3:40



Everyone interested in mathematics is welcome to attend TMath 350's presentations (almost) every Tuesday of Autumn quarter (and some Thursdays!)

12/6/16 | 3:10-3:30 "Math Strategies of Blokus"

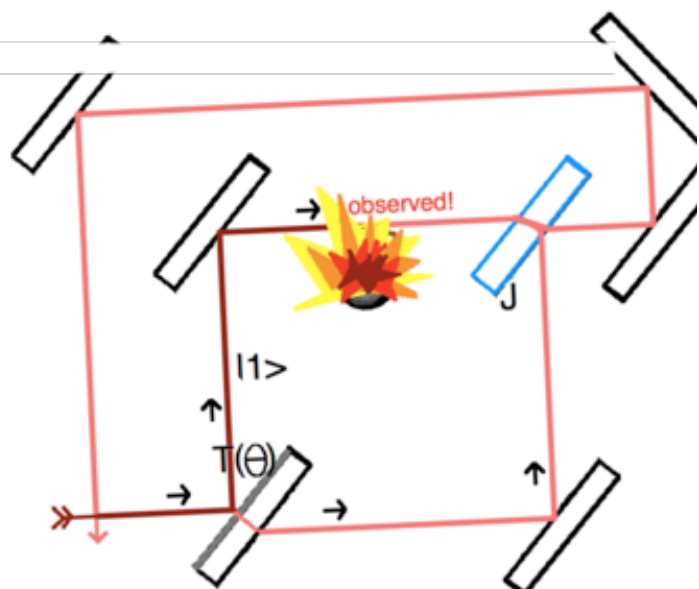
3:40-4:00 "Four Maxwell Equations"

Math Strategies of Blokus

Did you know there's a board game called Blokus®? Did you know that the way to win is through math? We will present some mathematical strategies using logic and elementary mathematics to provide ways to defeat your competitors.

Four Maxwell Equations

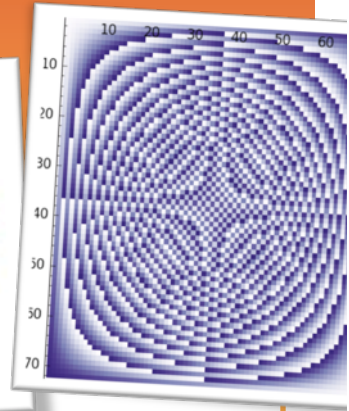
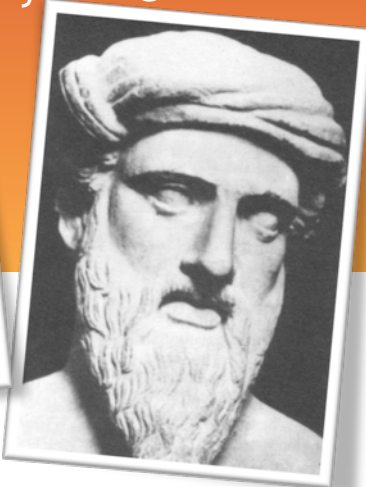
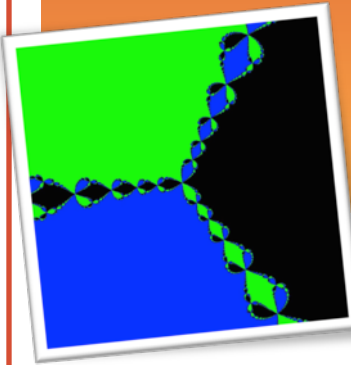
We will cover the mathematical meaning behind each equations, and briefly describe it's history and applications. Using visualize we will translate the calculus from these equations into understandable concepts. These equations unify electricity and magnetism, which revolutionized technology.



Detecting live bombs with quantum physics and math!

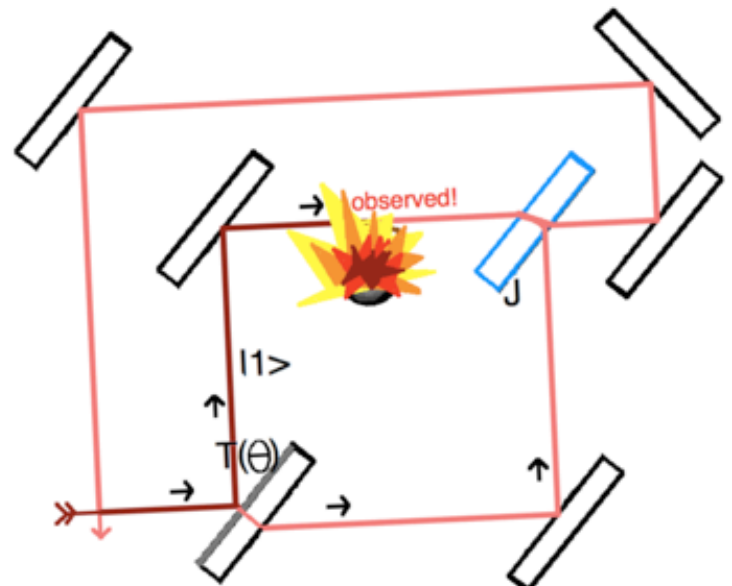
Math (Enthusiast) Series

Joy 113 @ 3:05 unless otherwise indicated



Everyone interested in mathematics is welcome to attend TMath 350's presentations every Tuesday of Autumn quarter (and some Thursdays!)

10/4/16	Dr. Ryan Card (UWT, probabalist)
10/11/16	Dr. Julia Aguirre (UWT, math education)
10/18/16	Dr. Julie Eaton (UWT, analyst)
10/25/16	Dr. Erik Tou (UWT, math historian & number theorist)
11/1/16	Calvin Yee (Mattson Middle School, teacher) at 4:05pm
11/8/16	Kirsten Grace (Microsoft, software engineer & UWT alumn)
11/15/16	Career Panel (Actuary, Educators, Industry) at 4:05pm
11/29/16	Student Presentations
12/1/16	Student Presentations
12/6/16	Student Presentations
12/8/16	Student Presentations
12/15/16	Student Presentations



Detecting live bombs with quantum physics and math!