

Research in Coding Theory: An Efficient Path to Mathematical Fame and a Promise for the Quantum Age

Presented by

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This talk will give an overview of coding theory and cryptography. You will learn about a research program that has been developed and continually refined over the years by many Kenyon students that resulted in a large number of record breaking codes and many publications. Additionally, you will learn about a useful application of coding theory to cryptography (code-based cryptography) that is promising in the age of quantum computers.

MATH MONDAY
Monday, December 3, 2018- 3:10 p.m.
Franklin Miller, Jr. Lecture Hall
RBH 109