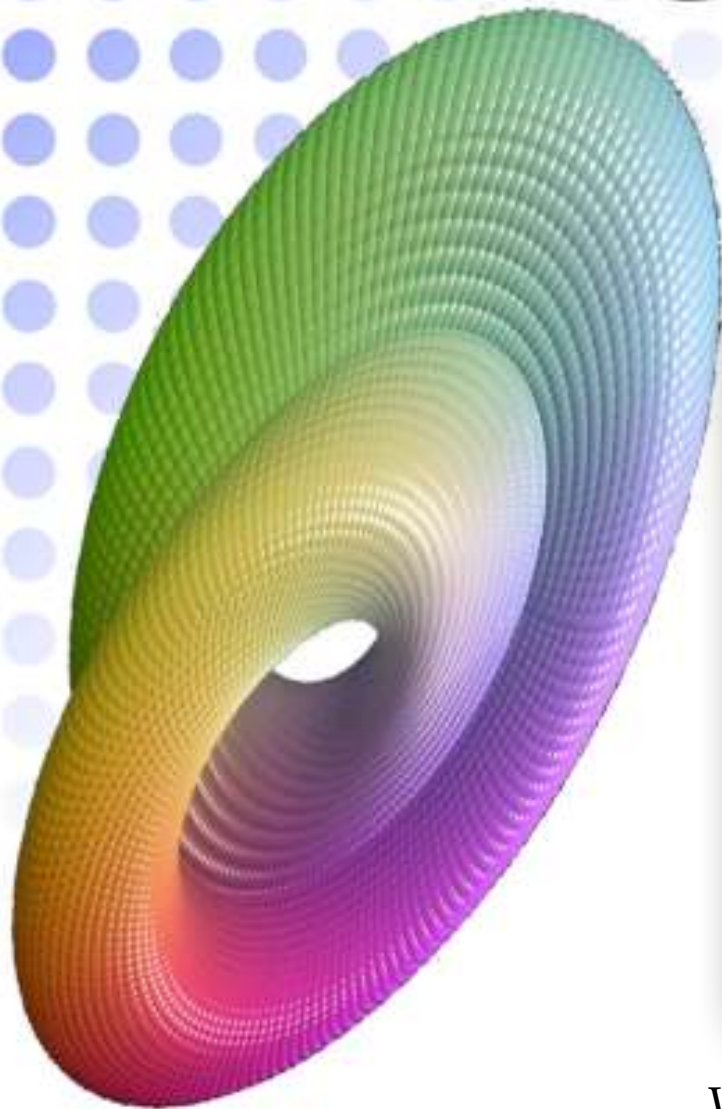


# Michigan Math Club

Thursday at 4pm in EH1360

Pizza and pop outside afterwards!



## All About Money

Roger Natarajan • 18 November 2021

We all do many financial transactions every day. We invest. We borrow. In every financial transaction one important element is the Interest Rate.

We will discuss various types of interest rates that are used in various financial transactions. When we invest in a fund with multiple cash deposits/withdrawals, we can calculate your yield rate (also known as Internal Rate of Return). This is called Dollar Weighted Yield Rate. We can also look at the same cash flow from the fund management's perspective. The yield rate that measures the effectiveness of the fund manager is called the Time Weighted Yield Rate. Last, but not the least, we will discuss all the key components of a mortgage loan transaction."

