Web Traffic and Poetry:

Extending Memory in Markov Chains

Natalie Meacham '19

In my presentation, I will discuss the summer research I did at the University of Connecticut on memory in Markov chains and generating, encoding, and recovering Markov sequences of extended memory. I will also cover the applications of those sequences to internet traffic, the stock market, smartphone text prediction, and literature. The talk will be accessible to everyone.

Date: October 3rd
Time: 7:00 pm
Place: Park 328