

VCU Discrete Mathematics Seminar

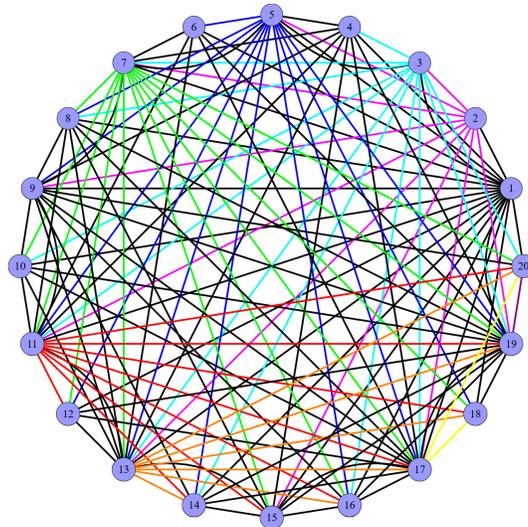
Graphs From Rings

Jonathan Gerhard
(VCU!)

Wednesday, Mar. 4
1:00-1:50 EST

In Person in 4145 Harris, with Zoom option:

<https://vcu.zoom.us/j/81475528886>
password=graphs2357



What is the probability that two integers chosen at random share no common factors? This simple question will lead us on a fascinating road connecting graph theory and number theory in some very surprising ways. This is an expository talk and no prior knowledge will be assumed.

For the DM seminar schedule, see:

<https://go.vcu.edu/discrete>