Department of Mathematics and Computer Science

Friday, April 12, 2019, 4:10 pm

COLLOQUIUM TALK

Speaker: Kamlesh Parwani (EIU) Old Main 2210

Pathological Foliations of the Square

Abstract:

If you want to "prepare" for the talk, look up Fubini's Theorem (from Calculus) on Wikipedia.

This talk will discuss a paper of John Milnor about a result of A. Katok. [J. Milnor, "Fubini foiled: Katok's paradoxical example in measure theory", Math. Intelligencer 19 (1997), no. 2, 30-32.] Unfortunately. A. Katok passed away recently, and this talk is dedicated to his memory.