

Date: 7/21/2020

Speaker: Ankit Vishnubhotla

Title: Describing the Universal Minimal Dynamical System of the Reals.

Abstract: We review the concepts of the Universal Ambient, the Samuel Compactification as its phase space, and other notions in dynamical systems related to minimal flows. We use this understanding to then provide a characterization of the Universal Minimal Dynamical System for the additive group of Real numbers with the usual topology. (Turek 1995).