

STUDENT WORKSHOP SZCZECIN 2019

Speaker: Artur Bartoszewicz (Lodz University of Technology)

Title: *Achievement sets (Zbiory osigalne)*

Abstract: In my lecture I will analyze the topological and algebraic properties of achievement sets and attractors of IFSs depending on a ratio of selfsimilarity. I consider both the general situation and some particular cases like Cantor sets and Cantorvals.