**APRIL 1 - JULY 15** 

**IMPAN, WARSAW** 

**SIMONS SEMESTER** 

GEOMETRIC AND ANALYTIC GROUP THEORY

SEMINAR WEDNESDAY, 03.07.2019 13:00-13:50

ROOM 403 ŚNIADECKICH 8 00-656 WARSZAWA

Yongle Jiang (IMPAN)

## On (Holder) continuous cocycle superrigidity for full shifts

Abstract: I will discuss the problem of studying which groups satisfy (Holder) continuous cocycle superrigidity for full shifts. We'll see that some classical notions in geometric group theory, e.g. ends, divergence and distortion, appear naturally in the (partial) answer we get. This is based on joint work with Nhan-Phu Chung.









