

Adam Mickiewicz University
Faculty of Mathematics and Computer Science

GEOMETRY AND TOPOLOGY SEMINAR

12 AM, Tuesday, March 1, 2017
B1-37, Collegium Mathematicum

Speaker: Petar Pavešić (University of Ljubljana)

Title: A generalization of covering spaces

Abstract:

In Spanier's classical textbook on algebraic topology much of the exposition on covering spaces is done within a more general setting of Hurewicz fibration with unique path-lifting property. Since then the concept was not very widely used, but it has reappeared recently in relation to some problems in "wild topology".