

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE
UNIVERSITY OF SOUTHERN DENMARK, ODENSE

Mathematics seminar

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On permutation representations of the Thompson group F

Thursday 20 April 2017, 14:15-15:00
IMADA seminar room

Abstract

I will define an interesting family of transitive, permutation representations of the Thompson group F , and discuss in some detail one of them. I will then show that this representation admits an F -equivariant compactification, with the underlying space consisting of infinite trees.