



Universidade Federal de Campina Grande
Centro de Ciências e Tecnologia
Unidade Acadêmica de Matemática
Programa de Pós-Graduação em Matemática



SEMINÁRIOS DE ÁLGEBRA DO PPGMat/UFCG

Título: Ext and Tor and open problems

Palestrante: Victor Hugo Jorge Pérez

Resumo:

In this talk, we will do a basic introduction or a quick tour of the following topics: A bit of homological algebra of modules over commutative rings; projective and injective resolutions; construction of the friends Ext and Tor and their properties; types of rings and modules; and finally we'll talk about the open problems that Ext and Tor offer us.

Data: 09 de outubro de 2020

Local: Online por videoconferência utilizando o recurso "Google Meet"

Link: <https://meet.google.com/pbn-oxtn-ttw>

Horário: 14:00