

UNIVERSIDADE FEDERAL DE SÃO CARLOS  
DEPARTAMENTO DE MATEMÁTICA

## COLÓQUIOS DO DM-UFSCAR

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Falará sobre

### Meridional rank versus bridge number

It is an old question of Cappell and Shaneson whether the meridional rank and the bridge number of a knot agree. We discuss some recent progress in this question, in particular we answer the question in the affirmative for some large classes of knots. This is joint work with Michel Boilau, Yeonhee Jang and Richard Weidmann.

Data: 09 de maio de 2018  
Horário: 16h  
Local: Auditório do DM