

UNIVERSIDADE FEDERAL DE SÃO CARLOS
DEPARTAMENTO DE MATEMÁTICA

MINICURSO - VERÃO 2023

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Falará sobre

Resolution of singularities of algebraic varieties

We discuss the main ideas underlying resolution of singularities in characteristic zero, and give an outline of a global proof in all dimensions. We then discuss what is known about resolution of singularities in positive characteristic and why it is so much harder than in characteristic zero.

Data: 10, 13 e 17 de janeiro de 2023
Horário: 16h-18h
Local: Auditório do DM