Einladung
zum Mathematischen Kolloquium

Es spricht am

Montag, den 11.01.2021, um 17:15 Uhr

Prof. Dr. Hannah Markwig

(Universität Tübingen)

über das Thema

„Curve counting and tropical geometry"

The talk introduces tropical geometry as a tool for enumerative geometry. In enumerative geometry, we study counts of curves satisfying certain conditions. Particularly, we consider generating series for important enumerative invariants. Some of them appear in the context of mirror symmetry and can be related to Feynman integrals. This can be used to study their properties such as quasimodularity.

`online - wenn Sie Zugang haben wollen, schicken Sie bitte eine Nachricht an Angelika Spörer-Schmidle.`