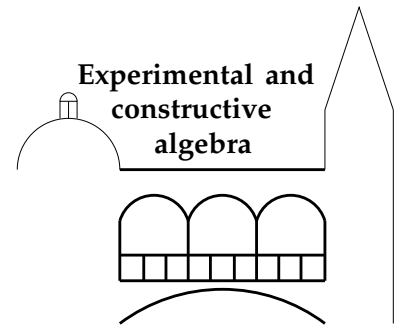


Graduiertenkolleg

# Experimentelle und konstruktive Algebra



## Kolloquiumsvortrag

Dienstag, 12. Juni 2018, 14:00 Uhr, Hörsaal V

**FRANK LOOSE (UNIVERSITÄT TÜBINGEN):**  
***Geometries without compact quotients***

„Geometry“ is not a well defined object in mathematics. However, there are several attempts to give a rigorous concept of it. In the first part of the talk we give an overview over the concepts of Euclid, Felix Klein, Albert Einstein, and William Thurston and compare them. In the second part of the talk we present a recent result on certain 3-dimensional geometries due to the P. Konstantis (Marburg) and the speaker.

Wir laden alle Interessierten herzlich ein.