



Kolloquium über Reine Mathematik

Einladung zu einem Vortrag

Dienstag, 29. Oktober 2019

17 Uhr s.t., Geom H4

Jun.-Prof. Dr. Felix Joos
(Universität Hamburg)

Packing graphs and spheres

Abstract:

How densely can we pack unit spheres in the d -dimensional space? How many non-overlapping unit spheres can touch a single unit sphere? Both questions have been considered for centuries by mathematicians. In the first part of the talk, I present two results concerning these questions. In the second part, I discuss a solution of the Oberwolfach problem asked by Ringel in the 1960s.

Vor dem Vortrag (ab 16.30 Uhr) stehen im Raum 327 Kaffee und Tee bereit.

