

Einladung zum
**Würzburger
Mathematischen Kolloquium**

Julius-Maximilians-Universität Würzburg • Fakultät für Mathematik und Informatik

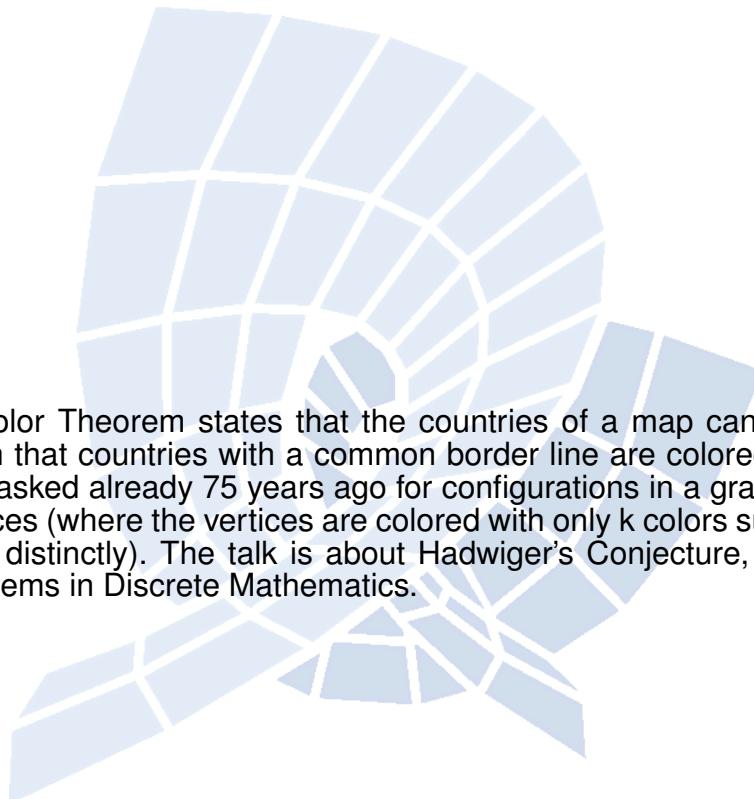
Matthias Kriesell

Universität Ilmenau

Colorings and Minors in Graphs

Mittwoch, 16. Jan. 2018 • 16:15 Uhr

Raum SE 40, Mathematik Ost, Emil-Fischer-Str. 40, Campus Hubland-Nord



Inhaltsangabe:

The famous Four Color Theorem states that the countries of a map can be colored with only four colors such that countries with a common border line are colored distinctly. More generally, Hadwiger asked already 75 years ago for configurations in a graph which avoid a k -coloring of its vertices (where the vertices are colored with only k colors such that adjacent vertices are colored distinctly). The talk is about Hadwiger's Conjecture, one of the most important open problems in Discrete Mathematics.



www.mathematik.uni-wuerzburg.de/kolloquium/

Zu diesem Vortrag laden wir Sie herzlich ein.
Im Anschluss an den Vortrag stehen Tee und Kaffee im Foyer vor dem SE 40 bereit.

Die Dozentinnen und Dozenten der Mathematik

