

Seminar: Combinatorics and its application

Lecturer: Dat Tran

Time and Place: Fridays, 09:15 – 10:45, SG 2-14 (starting from 17.04 with first meetings on Zoom)

Register: Via this moodle or Email: tran@math.uni-leipzig.de

Aim:

This reading seminar goes along with my lecture: Introduction to Combinatorics. The aim is to create a platform for students so that they can practice their skill in reading and presenting mathematical problems.

Organization:

Topics will be chosen mainly from some chapters (from chapter 28 to chapter 45) in the book “Proofs from The Book” of Aigner, Martin and Ziegler, Günter M. Further topics will be updated depend on the progress. Each participant is expected to choose a chapter (4-10 pages) for her/his presentation.

Plan for the first meet on 17.04 on Zoom:

- We will discuss about which chapter you will choose and which day you will present.
- I will give the first presentation (chapter 28: Pigeon-hole and double counting)

For updated information: <http://www.math.uni-leipzig.de/~tran/SS2020.html>