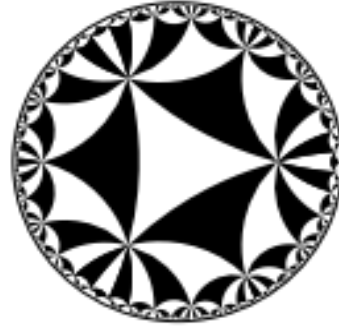


UNIVERSITÄT WÜRZBURG
INSTITUT FÜR MATHEMATIK
LEHRSTUHL MATHEMATIK IV
COMPLEXE ANALYSIS



Oberseminar Funktionentheorie

Freitag, 12.07.2024, 10:00 Uhr
Hubland Nord, Gebäude 40, Raum SE40

Matthias Grätsch
(JMU Würzburg)

Generalized Schwarzians and Normality Theory

Abstract. We study families with bounded, generalized Schwarzian derivatives. In particular, we will show the quasi-normality of these families as well as several other normality results about related families.

The classical Schwarzian derivative is contained as the case $k=2$.

Alle Interessenten sind herzlich eingeladen!