

Einladung zum
**Würzburger
Mathematischen Kolloquium**

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

Roma Kačinskaité

Vytauto Didžiojo Universitetas, Kaunas, Litauen,
Giovanni-Prodi-Gastprofessorin in diesem Semester

**On various zeta- and L-functions and
Universality**

Mittwoch, 25. Oktober 2017 • 16:15 Uhr

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

Inhaltsangabe:

The Riemann zeta-function $\zeta(s)$ is the best known of all zeta-functions considered in analytic number theory. In 1975, S.M. Voronin discovered his well known universality theorem of this function $\zeta(s)$. It states that every non-vanishing analytic function can be approximated uniformly by the shifts of the Riemann zeta-function in a given domain.

In the report, we present the results related to universality of various zeta- and L-functions.



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

Zu diesem Vortrag laden wir Sie herzlich ein.



Die Dozentinnen und Dozenten der Mathematik