CASTS TALKS

The 7th East Asia Number Theory Conference

Absolute zeta functions,absolute automorhic formsand generalized Euler constants

Prof. Nobushige Kurokawa

2018 - 02 - 05 (Mon.)
11:10 - 12:00
101, Mathematics Research Center Building (ori. New Math. Bldg.)

I first explain the construction of absolute zeta functions from absolute automorhic forms. Then I will report on expressions for generalized Euler constants associated to the limit formula for absolute zeta functions. These expressions contain generalizations of Euler's expression obtained in 1776.