

The 7th East Asia Number Theory Conference

The classification of discrete series of odd general spin groups

Prof. Yeansu Kim

2018 - 02 - 05 (Mon.)

14:00 - 14:50

101, Mathematics Research Center Building (ori. New Math. Bldg.)

The classification of discrete series is one important subject with numerous application in the harmonic analysis and in the theory of automorphic forms.

Recently, with Ivan Matic (University of Osijek, Croatia), we obtain a classification of discrete series of odd general spin groups, generalizing the Moeglin-Tadic classification for classical groups.

If time permits, I am going to explain what we can do for other connected reductive groups, including even general spin groups and similitude classical groups if we apply our approach

