**青年学术论坛邀请报告**

报告人：陈志玮 博士 （厦门大学）

时间：2019年5月24日（周五） 15:00-16:00

地点：数学学院 126#

题目: Simple supermodules for Lie superalgebras

摘要: A Lie superalgebra is a generalization of a Lie algebra to include a Z/2-grading. In this talk, we will explain the connection between simple supermodules over

Lie superalgebras and simple modules over their underlying Lie algebras. In particular,

the classification of simple supermodules can be reduced to the classification of simple modules over the underlying Lie algebra of type A.