## Guangzhou Discrete Mathematics Seminar



Complexity and characterizations of edge-related dominations on graphs

## Shoujun Xu

Lanzhou University, Lanzhou, China

22 June 2021 (Tuesday), 7pm to 8pm Online, School of Mathematics, Sun Yat-sen University Tencent meeting ID: 184 018 751

In this lecture, we introduce some types of edge dominations, such as edge domination, total edge domination, give certain relationships between them, and characterize some extremal trees. Also we introduce some results on complexity of edge-related domination problems.

Website http://www.gzdmseminar.cn

Mirror site http://www.cantab.net/users/henry.liu/gzdmseminar.htm



QR code of the