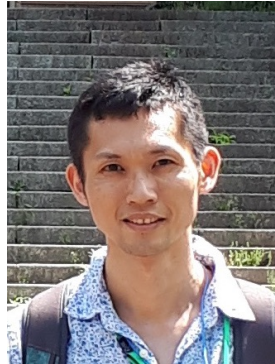


Guangzhou Discrete
Mathematics Seminar



How to make a connected graph properly connected



Shinya Fujita

Yokohama City University, Japan

26 April 2019 (Friday), 5pm to 6pm

Room 416, School of Mathematics, Sun Yat-sen University

An edge-colored graph G is called *properly colored* if no two adjacent edges share a color in G . An edge-colored connected graph G is called *properly connected* if between every pair of distinct vertices, there exists a path that is properly colored. In this talk, we discuss how to make a connected graph properly connected efficiently.

Guangzhou Discrete Mathematics Seminar

Website <http://www.gzdmseminar.cn>

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



QR code of the
seminar series