Guangzhou Discrete Mathematics Seminar



The modular coloring of graphs



Chao Yang Sun Yat-sen University, Guangzhou, China

23 March 2018 (Friday), 3pm to 4pm Room 408, School of Mathematics, Sun Yat-sen University

In this talk, we first introduce the notion of modular coloring and modular chromatic number of graphs. Then we present some results and open problems on the modular chromatic numbers of several families of graphs, including trees, bipartite and Kneser graphs.

Guangzhou Discrete Mathematics Seminar Website http://www.gzdmseminar.cn Mirror site http://www.cantab.net/users/henry.liu/gzdmseminar.htm