
Discrete Analysis Seminar

Debsoumya Chakraborti
Institute for Basic Science

Transversals in collections of graphs

There have been extensive studies on the following question. Given an m -edge graph H and a graph-collection $\mathcal{G} = \{G_1, \dots, G_m\}$ over a common vertex set of fixed size, what conditions ensure a $\mathcal{G}$ -transversal of H , i.e., a copy of H with exactly one edge from each G_i ? In this talk, we will survey some results and recent developments on this topic.

Date: 28th July, 2023

Time: 4:00pm - 5:00pm

Location: 262, Science Building



연세대학교 수학기산학부

주최: 4단계 BK21 수리과학 및 계산교육 연구단

