

# On the chromatic index of generalized truncations

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## Abstract

We examine the chromatic index of generalized truncations of graphs and multigraphs. The insertion graphs considered are complete graphs, cycles, regular graphs and forests.

*Keywords:* *generalized truncation, chromatic index*

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# Kromatski indeks posplošenih trunkacij

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## Povzetek

Preučujemo kromatski indeks posplošenih trunkacij grafov in multigrafov. Obravnavani vstavljeni grafi so polni grafi, cikli, regularni grafi in gozdovi.

*Ključne besede:* Posplošena trunkacija, kromatski indeks.

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