
GENA HAHN, Université de Montréal

Recent bounds on the injective chromatic number

We introduced the injective chromatic number in [?] but it had been studied in different guises before. In this talk we review previous results and give new bounds on the number for some classes of graphs.

This is joint work with Alain Doyon, André Raspaud and Weifan Wang.

References

- [1] G. Hahn, J. Kratochvíl, D. Sotteau and J. Širáň, *On injective colourings*. Discrete Math. **256**(2002), 179–192.