

Also available at <http://amc-journal.eu>  
ISSN 1855-3966 (printed edn.), ISSN 1855-3974 (electronic edn.)  
Ars Mathematica Contemporanea Volume 6, Issue 2, Year 2013, Pages 253–259

## On geometric trilateral-free $(n_3)$ configurations

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### Abstract

This note presents the first known examples of a geometric trilateral-free  $(23_3)$  configuration and a geometric trilateral-free  $(27_3)$  configuration. The  $(27_3)$  configuration is also pentalateral-free.

**Keywords:** Configurations, trilaterals.

Math. Subj. Class.: 05B30, 51E30, 05C38

Math Sci Net: [51E30 \(05B30 05C38\)](#)

# On geometrijski $(n_3)$ konfiguraciji brez trikotnikov

## Povzetek

Predstavimo primere doslej neznanih  $(23_3)$  in  $(27_3)$  brez trikotnikov. Konfiguracija  $(27_3)$  je tudi brez petkotnikov.

Ključne besede: Konfiguracije, trikotniki.