



Oberseminar zur Algebra und Algebraischen Kombinatorik

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"The dissymmetry theorem for trees and coloured mutation"

Very recently, it was observed simultaneously by Hermund Torkildson and Julia Brünjes that the coloured quivers in the coloured mutation class of A_n are in bijection with non-rooted $m+2$ -angulations of a polygon, where m is the number of colours. It turns out that these can be counted in a particularly nice manner using combinatorial species. I will give an exposition of this method.

Dienstag, 08.06.2010
ab 15:30 Uhr, Raum a410
Hauptgebäude der Leibniz Universität Hannover
Alle Interessierten sind herzlich eingeladen.

gez. Prof. Dr. C. Bessenrodt

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