Oberseminar
zur
Algebra und Algebraischen Kombinatorik

Prof. Dr. Martin Rubey
Leibniz Universität Hannover

"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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