

Centro de **Matemática**Universidade do Porto

Seminar on Semigroups, Automata and Languages

Matroids, pairwise balanced designs and Wilson monoids.

Pedro V. Silva (CMUP, University of Porto)

Abstract: We will uncover in this talk deep and surprising connections between the theories of matroids, boolean representable simplicial complexes, pairwise balanced designs and semigroups. This is joint work with Stuart Margolis (Bar-Ilan, Israel) and John Rhodes (Berkeley).

Date: Friday, 08 March 2019, 14:30 Place: Room FC1 030, DMat-FCUP



