CLAUDE LAFLAMME, University of Calgary

Groups containing the automorphism group of the Rado graph

We discuss groups of permutations containing the automorphism group of the Rado graph.

S. Thomas determined there are exactly five reducts (the closed ones), and P. Cameron and S. Tarzi investigated other natural overgroups. We review their results and answer some open questions.

This his is joint work with M. Pouzet, N. Sauer, and R. Woodrow.