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**PRIMOZ POTOČNIK**, University of Ljubljana  
*Extended Census of Cubic Cayley Graphs*

When studying combinatorial objects of a certain type, it is useful to have an extensive list of such objects, upon which our conjectures can be built or tested; think of the famous Foster census of cubic arc-transitive graphs, for example. The main purpose of my talk is to discuss a recently extended census of cubic Cayley graphs on at most 4094 vertices, available at <https://graphsymb.net>, which extends a previous census containing all such graph of order up to 1280 obtained by Verret, Spiga and myself. I will present ways how to use the census as well as show some interesting emerging patterns.