"Group Theory International" Online Seminar

Robert Gilman

(Stevens Institute of Technology)

"Verifying Biautomaticity"

Thursday, March 5, noon (New York Time)

We describe a test which can sometimes verify that a given finite presentation presents a biautomatic group. As an application we improve a bit on a result of Floyd and Parry about automaticity of triangles of groups.

Next presentation: Mar 26, Olga Kharlampovich *(Hunter College, CUNY)*

Algebraic Cryptography Center