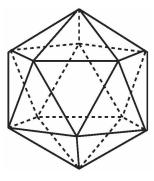
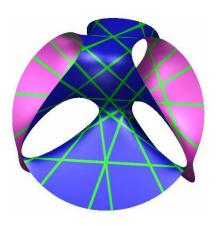
## Representation Theory, Algebraic Surfaces

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icosahedron



27 lines of cubic surface

I am working in group theory. My interest range from representation theory of groups to the study of symmetries of geometric structures of algebraic curves and surfaces.

Keywords: Lie Groups, Lie Algebras, Weyl Groups, Root Systems, Algebraic Surfaces