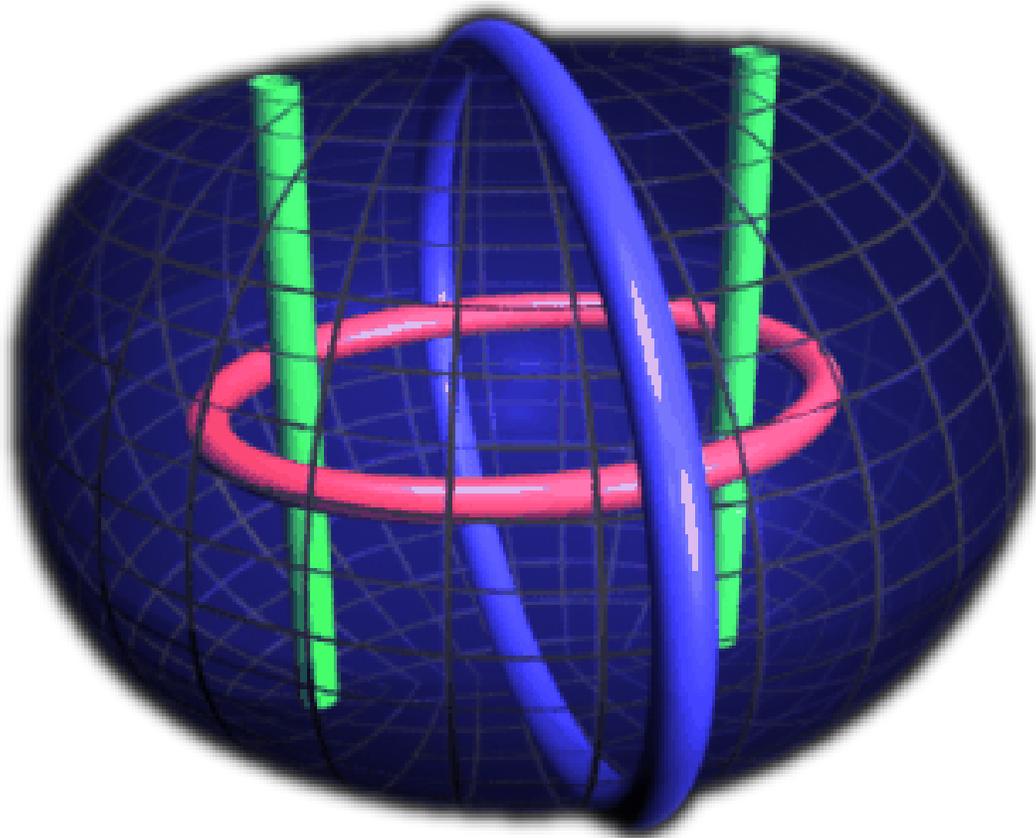


Steve Kerckhoff

Projective geometry and geometric structures



Abstract: This will be a discussion of how the eight geometries in dimension 3 (and the three in dimension 2) can be interpreted in terms of projective geometry. This provides a single context in which one can view transitions between geometries and can attempt to understand inter-relations between different 3-manifolds.

Monday, November 13, 2006, 12:15–1:05pm, 383N

refreshments will be provided

<http://math.stanford.edu/~emalm/fars/>