

Regular and Chiral Polyhedra, Polytopes and Beyond
- continued -

Asia Ivić Weiss, York University, Toronto, Canada

November 9, 2018

Abstract

In this talk we review the talk given in June 2017 summarizing the classification of regular and chiral polyhedra. We show how to extend the concept of a polytope to that of hypertope: a thin, residually connected incidence geometry. We present the characterization of the automorphism groups of regular hypertopes and overview recent results on classification of toroidal hypertopes.