980-55-310 Ken Jewell* (jewell@edgewood.edu), 1000 Edgewood College Drive, Madison, WI 53711. A simplified CW-Complex with the Homotopy-Type of the Complement of a Complexified Real Hyperplane Arrangement. Preliminary report.

Building upon a simplification of a simplifical complex with the homotopy type of the complement of a subspace arrangement described by Orlik [90], we'll examine what happens when you specialize to complexified real hyperplane arrangements. (Received August 21, 2002)