

On Ultra-Parallel Complex Hyperbolic Triangle Groups
Anna Pratushevich

Abstract: We will discuss discreteness and non-discreteness results for ultra-parallel complex hyperbolic triangle groups, i.e. groups of isometries of the complex hyperbolic plane generated by three finite-order complex reflections in pair-wise disjoint complex geodesics. This is joint work with A. Monaghan and J. Parker and with S. Povall.