

---

**JASON MANNING**, Cornell University  
*Cubulations from improper actions*

We give criteria by which an improper action of a hyperbolic group on a cube complex can be promoted to a proper one. In the case where the cube complex is a tree, we recover Wise's Quasi-convex Hierarchy Theorem. (Note though that we use this theorem heavily in our proof.) This is joint work with Daniel Groves.