

Speaker: **Moriah, Yoav**
Title: *A finiteness result for Heegaard splittings*
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Abstract: We show that for a given 3-manifold and a given Heegaard splitting there are only finitely many complete decomposing systems of $3g - 3$ disjoint essential disks which satisfy the double rectangle condition.

This is in contrast to the infinitely many such systems of disks which only satisfy the Casson-Gordon rectangle condition.