

The Malnormal Special Quotient Theorem

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The Malnormal Special Quotient Theorem is the key technical result in Wise's work on groups with a quasi-convex hierarchy, and a key ingredient of Agol's proof of the Virtual Haken Conjecture. I will explain the role of the MSQT in this theory. Time permitting, I will talk about a new proof of the MSQT which is joint work with Ian Agol and Jason Manning.