

Type-II singularities of Ricci flow

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When evolving manifolds by Ricci flow, finite-time singularity formation is inevitable for large classes of initial data. We will review some of what is known about the classification of singularity types, and we will discuss recent progress (by the speaker and collaborators) in determining the rates at which singularities form.

The lecture will take place in Thackeray 704 at 3:30pm.
Refreshments will start at 3:00pm.