

**- Survey Talk -**

**The singularities of the MMP, flatness, and the decomposition of varieties I**

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**Abstract:**

- The singularities of the MMP
- Overview of results and questions
- Extension of differential forms
- Application: a singular analogue of the decomposition theorem for manifolds with vanishing first Chern class.
- Fundamental groups and flatness
- Application: Classification results for singular spaces