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# Joint Geometric Analysis Seminar

(Part of MIST program)

## *Rigidity theorems of Ricci shrinkers*

*Prof. Yu Li*

*University of Science and Technology of China*

### Abstract

The Ricci shrinker plays an essential role in studying the singularities of the Ricci flow. We shall present some recent rigidity theorems in this talk, stating that some model spaces have no nearby Ricci shrinker in the Gromov-Hausdorff topology.

Date: April 6, 2022 (Wednesday)

Time: 11:00am – 12:00pm (Hong Kong time)

ZOOM link: <https://cuhk.zoom.us/j/91805734715>

*All are Welcome*