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Joint Geometric Analysis Seminar

(Part of MIST program)

Area-minimizing cones over products of Grassmannian manifolds

Mr. Jialin Xin

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Abstract

In this talk I will explain a sufficient criterion for a cone in Euclidean space to be area-minimizing, and some new examples related to Grassmannian manifolds. This is joint work with Xiaoxiang Jiao and Hongbin Cui.

Date: February 3, 2023 (Friday)

Time: 11:00am-noon (Hong Kong time)

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

All are Welcome