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Seminário de sistemas dinâmicos e estocásticos

IMECC - UNICAMP

**Título: Half-spaces, wedges and cone
theorems in Riemannian Geometry.**

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Resumo:

Abstract: we give a small overview of the vast topic of half space (and wedge/cone) theorems in Euclidean and Hyperbolic spaces, introduce some new techniques and how to reprove classical results with them, and show how this can allow us to generalise classical results to more general settings in Riemannian geometry.