

SEMINARIO

Analisi Matematica

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Titolo: “A Mountain Pass Theorem and moduli space of minimal immersions”

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Abstract

We present a new Mountain Pass Theorem for a class of functionals that depends on two arguments which only partially satisfies the Palais-Smale condition. This abstract functional setup will be applied to discuss the geometric question of parametrizing the moduli space of minimal immersions in 3-hyperbolic manifolds.