ΣΕΜΙΝΑΡΙΟ
ΤΜΗΜΑΤΟΣ ΜΑΘΗΜΑΤΙΚΩΝ

Hypersurfaces of prescribed mean curvature

We will discuss several extensions of Serrin's classical result on the existence and uniqueness of hypersurfaces of prescribed mean curvature in Euclidean space to other ambient spaces. Although the problems are formulated as geometric ones the methods used are all from elliptic PDE theory.

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Τρίτη 24 Μαΐου 2011, Ώρα 18:00   **Αίθουσα: 201α Τμήματος Μαθηματικών**