



SCUOLA
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COLLOQUIO DE GIORGI

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“Geometry in Infinite dimensional manifolds and Computer Vision”

Abstract

We consider the spaces of submanifolds of a fixed differentiable manifold and the group of its diffeomorphisms. These spaces have multiple Riemannian metrics which lead to many different geometries with both positive and negative curvature. These ideas have been applied, especially in medical imaging, following the seminal ideas of D'Arcy Thompson.

Martedì 3 novembre 2009

ore 17.00

Sala degli Stemma

Piazza dei Cavalieri, 7

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