



AVVISO DI SEMINARIO

Martedì 16 Maggio 2017, Aula Riunioni 1p., ore 14.30
Dipartimento di Fisica, Via Irnerio 46, 40126 Bologna

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Modelling with Fractional Calculus from Mathematical Curiosity to Real Life Processes and Materials

The main aims of the lecture are:

- to provide an insight into the historical development of the fractional integrals and derivatives;
- to discuss the main constructions of Fractional Calculus (how they were created and what are their main features);
- to describe a number of the most attractive examples of models in which fractional technique is successfully applied;
- to give some practical recommendations of possible use of the fractional models in different subjects.

Per ulteriori informazioni rivolgersi a Francesco MAINARDI

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