Università Politecnica delle Marche
DIISM - Dipartimento di Ingegneria Industriale e
Scienze Matematiche

AVVISO DI SEMINARIO

Mercoledi 26 Giugno 2024 – ore 11:30

Presso l'aula riunioni nei locali DIISM - Quota 155

Il dott. **Francesco Galuppi**
(Istituto IMPAN, Varsavia)

terrà un seminario dal titolo

Signature tensors of paths

Abstract: To each smooth path it is possible to associate a sequence of tensors that encode its geometric features. These signature tensors are powerful tools in stochastics analysis and data analysis, and recently they started attracting the geometers' attention. In this talk I will present the algebraic geometry viewpoint on signature tensors: the varieties they parametrize, their rank and their symmetries.