

13th ANNUAL WORKSHOP

Functional Analysis & Applications Group

September 28, 2022 | Room *Sousa Pinto*, DMat - UA

Talks of 15 min plus a discussion of 10 min at most. First talk starts at 14:15

António Caetano	Complements to a fractal approach to acoustic scattering by fractal screens: the math behind
Eugénio Rocha	Innovative approaches in industrial scenarios, from predictive maintenance to root cause analysis
Anabela Silva	Existence and stability results for a nonlinear fractional boundary value problem
Helena Gonçalves	On the compactness of embeddings between smoothness Morrey spaces
Vasile Staicu	On some quasilinear parabolic equations with non-monotone multivalued terms
COFFEE BREAK	
Luís Castro	On the solutions of a fractional boundary value problem with integral boundary conditions
Alexandre Almeida	On the Riesz potential operator: a general framework for its inversion
Manuela Rodrigues	Eigenfunctions-representations for the time-fractional wave operator
Kelly Murillo	Non-parametric dynamic efficiency measurement
Rita Guerra	Properties and uncertainty principles for generalized wavelet transforms



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This Workshop is supported in part by the Portuguese Foundation for Science and Technology (FCT - Fundação para a Ciência e a Tecnologia), through CIDMA - Center for Research and Development in Mathematics and Applications, within project UIDB/04106/2020.

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