

# 14<sup>th</sup> ANNUAL WORKSHOP

## Functional Analysis & Applications Group

June 7, 2023, 9h | Room Sousa Pinto, DMat - UA

9:00	Helena Gonçalves	On decompositions of function spaces
	António Caetano	On attractors of iterated function systems of full dimension
	Alberto Simões	Stabilities of Ulam-Hyers type for a BVP with fractional derivatives
	Rita Guerra	Donoho-Stark uncertainty principles for $q$ -operators
10:30		<u>Coffee Break</u>
11:00	Eugénio Rocha	Data drift and high dimensionality
	Joana Martins	Root cause analysis with belief propagation
	Anabela Silva	On the solutions for a fractional initial value problem with RL-derivatives
12:30		<u>Lunch</u>
14:30	Alexandre Almeida	Stummel spaces and fractional integrals
	Manuela Rodrigues	Time-fractional $\psi$ -Hilfer diffusion equation
	Kelly Murillo	Disposability assumptions in nonparametric efficiency analysis
	Luís Castro	On possible generalizations of $q$ -Fourier transforms



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