15th ANNUAL WORKSHOP

Functional Analysis & Applications Group

June 7, 2024, 14h30 | Room *Sousa Pinto*, DMat - UA

14:30	Luís Castro	A Watson-type theory in the context of polyconvolutions
	Rita Guerra	On the definition and properties of (p,q)-operators
	Anabela Silva	A Lyapunov type inequality for a fractional boundary value problem
	Alexandre Almeida	Mapping properties of fractional integral operators
	Joana Martins	Variable influence analysis using belief propagation on probabilistic metric factor graphs
	Alberto Simões	An overview on Ulam stabilities
	Manuela Rodrigues	Fractional gradient
17:00		**Coffee Break**
17:30	Helena Gonçalves	Generalized Besov-Morrey spaces
	António Caetano	Two or three remarks about acoustic scattering by general compact objects
	Kelly Murillo	Some results on non-parametric models
	Vasile Staicu	Nonlinear singular problems with indefinite perturbation
	Eugénio Rocha	General KPI optimization through a Functional Analysis approach