



Special Session 12 - "Topological methods for the qualitative analysis of differential equations"

Thursday, 10 September	
Building: Economia, 3rd floor Room: Aula 6	
11:00 – 11:20	Jaqueline Godoy Mesquita <i>A competitive chemostat model with time-dependent delays</i>
11:20 – 11:40	Márcia Federson <i>Non-Absolute Integration and Random Dynamics</i>
11:40 – 12:00	Luisa Malaguti <i>A topological degree for studying epidemic models with age-structured population</i>
12:00 – 12:20	Paola Rubbioni <i>Optimal Periodic Strategies for Integro-Differential Equations with Feedback Controls and Nonlocal Spatiotemporal Dispersal</i>
12:20 – 12:40	Serena Matucci <i>Global positive increasing solutions for equations with double-phase operator</i>
Friday, 11 September	
Building: Economia, 3rd floor Room: Aula 7	
8:30 – 8:50	João Marcos Bezerra do Ó <i>Functional Inequalities with Boundary Terms</i>
8:50 – 9:10	Guglielmo Feltrin <i>Continuation theorems for periodic systems and applications to problems with nonlinear time-dependent differential operators</i>
9:10 – 9:30	Giuseppe Antonio Veltri <i>An affine Birkhoff-Kellogg type result in product spaces and its application to differential systems</i>
9:30 – 9:50	Domenico Scopelliti <i>Exploring set-valued selection problems: from fixed points to differential inclusions</i>
9:50 – 10:10	Pierluigi Benevieri <i>Periodic solutions for second order time and state-dependent delay equations with a non-asymptotic condition</i>