

Friday, 28 April

From	To	Activity
8:30	9:00	Registration
9:00	9:15	General Announcements
9:15	10:00	Keynote: Fariba Karimi Chair: TBA
10:00	11:00	Game Theory & Science of Science Chair: TBA
		<p>Onkar Sadekar, Andrea Civilini, Jesús Gómez-Gardeñes, Vito Latora and Federico Battiston. Evolutionary game selection creates competitive environments</p> <p>Hyunsik Kong, Samuel Martin-Gutierrez and Fariba Karimi. Influence of the first-mover advantage on the gender disparities in Physics citations</p> <p>Louis Shekhtman, Alexander Gates and Albert-László Barabási. Mapping Philanthropic Support of Science</p> <p>Mariana Macedo, Ana Maria Jaramillo and Ronaldo Menezes. Academic Mobility as a Driver of Productivity: A Gender-centric Approach</p>
11:00	11:30	Coffee Break
11:30	12:45	Biology & Brain Chair: TBA
		<p>Eleonora Auletta, Marta Gormicho, Mamede de Carvalho, Sara C. Madeira and Andreia Sofia Teixeira. ALS stratification using Patient Similarity Networks</p> <p>Francisca Ayres-Ribeiro, Jonathan Wirsich, Rodolfo Abreu, João Jorge, Andreia Sofia Teixeira, Alexandre P. Francisco and Patrícia Figueiredo. Brain's dynamic functional organization with simultaneous EEG-fMRI networks</p> <p>Lucas Costa, Carlos Ribeiro and Emmanuel Dias-Neto. A Complex Networks Approach for Decision Support in Neoadjuvant Treatment for Gastric Cancer Patients</p> <p>Mar Cuevas-Blanco, Victor M Eguíluz, Lucas Lacasa, Sandra Hervías-Parejo, Isabel Donoso and Anna Traveset. Networking the species-function in ecosystems</p> <p>Victor Marquez-Rodriguez, Maria Paz Raveau, Patricia Soto-Icaza and Pablo Billeke. Oscillatory response to different networks topology of excitatory and inhibitory neuronal populations</p>
12:45	14:00	Lunch
14:00	14:45	Keynote: Iacopo Iacopini Chair: TBA
14:45	16:00	Epidemiology II Chair: TBA
		<p>Giulio Burgio, Sergio Gómez and Alex Arenas. Spreading dynamics under context-dependent behavior</p> <p>Guilherme Machado and Gareth Baxter. Effect of initial infection size on a network susceptible-infected-recovered model</p> <p>Piergiorgio Castioni, Sergio Gómez and Alex Arenas. A model analysis of vaccination strategies for COVID-19 when countering reinfections and waning immunity in the Omicron era</p> <p>Ramona Ottow. Evaluating the Bayesian MRP Network Model for Estimating Heterogeneity in (Age-Stratified) Contact Patterns from Highly Selective Samples</p> <p>Sara Mesquita, Lília Perfeito and Joana Gonçalves de Sá. Understanding COVID-19 pandemic trajectories: why changes in online behavior matter for now-casting</p> <p>Tarcisio Rocha Filho, Marcelo Moret and José Mendes. An age structured model for COVID-19</p>
16:00	16:30	Closing Remarks and Awards