

CONTROLO 2024 Sessions

sessionID	Title	Chairs/Organizers
P1	Constrained Control, Optimization and Flat Mappings: In the Pursuit of Certificates	Fernando A.C.C Fontes
P2	Robotics for environmental monitoring: Opportunities and challenges	Matilde Santos Peñas
P3	Safe decisions – theory and applications	A. Pedro Aguiar
P4	Back to the future: Behavioral systems ... and more!	Fátima Silva Leite
SS1.1, SS1.2, SS1.3	Geometric and Analytic Methods for Nonlinear Data	Knut Hüper, Fátima Silva Leite
SS2	Optimal Control: Theory, Methods and Applications	Sofia Lopes, Nathalie Khalil
SS3	Control in Airborne Wind Energy Systems	Luís A. Roque, Luís Tiago Paiva
SS4	Control in the space of probabilities and its applications	Dmitry Karamzin, Roman Chertovskih
SS5.1, SS5.2	Numerical aspects of optimization and optimal control	Roman Chertovskih, Silvio Gama
SS6	Hybrid Techniques Applied to Modelling and Control of Engineering Systems	Matilde Santos Peñas, Jesús Enrique Sierra-García
SS7	Control Applications in Robotics	Paulo Costa, José Lima
SS8	Coding Theory	Diego Napp, Raquel Pinto
SS9	Coding and Cryptography	Diego Napp, Raquel Pinto
SS10	Systems and Control	Teresa Mendonça
SS11	Systems and Behaviors	Isabel Brás, Paolo Vettori
Reg1	Control Applications 1	Filipe Neves Santos
Reg2	Control Applications 2	Francisco R. Rubio
Reg3	Data-based methods	Luís Brito Palma
Reg4	Optimization-based control	António Paulo Moreira
Reg5	Advanced control methods	Guilherme Ramos
Reg6	Identification, estimation, and forecast	Teresa P Perdicoulis