

Chair of Computational Mathematics

MATH ENCOUNTER

Deusto Foundation - University of Deusto



February 25, 2020 ▪ Logistar room
Faculty of Engineering - University of Deusto

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Opening | Enrique Zuazua Iriondo



10:00 Umberto Biccari	Sparse source identification of diffusion-advection equations via Primal-Dual Hybrid Gradient methods
10:15 Carlos Esteve	Initial data reconstruction for Hamilton-Jacobi equations
10:30 Dario Pighin	The turnpike property and the Hamilton-Jacobi equation
10:45 Jesús Oroya	Reinforcement Learning in continuous spaces
11:00 Shiping Huang	The natural frequency of continuous beam bridges based on the energy method
11:15 Borjan Geshovski	Mathematical Control in Deep Learning
11:30 Jorge Mallo	Recommender systems and Multi Armed Bandit problems
11:45 Aicha Karite	Time series prediction of discrete state and continuous time
12:00 Jan Heiland	Turnpike in linear systems theory
12:15 Dognam Ko	Model predictive control with random batch method
14:00 Thibault Liard	A PDE-ODE model for traffic control with autonomous vehicles
15:00	Open discussion



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