Poster session

HJ2016 "Hamilton-Jacobi Equations: new trends and applications"
(Tuesday, May 31st 2016, 16h30 - 18h00, Cafétéria INSA)

- Samuel Corre (INSA-Rennes) *"A Coupled Lattice Boltzmann Method for Simulating Models Described by Degenerate Nonlinear PDEs in Heterogeneous Media "*

- Doaa Filali (Cardiff university) *"Star-shaped and convex sets in the Heisenberg group "*

- Daria Ghilli (Karl-Franzens University of Graz) *"On Neumann problems for nonlocal HJ equations related to jump processes "*

- Emilie Joannopoulos (INSA-Rennes, Sherbrooke university) *"Feeding cost and excretion optimization in pigs industry "*

- Taiga Kumagai (Waseda University) *"A perturbation problem involving singular perturbations of domains for Hamilton-Jacobi equations "*

- Rosario Maggistro (Università degli Studi di Trento) *"Hybrid thermostatic approximation of junctions in optimal control problems on networks "*

- Tangi Migot (INSA-Rennes) *"A new relaxation method for Mathematical Program with Complementarity Constraint "*

- Atsushi Nakayasu (University of Tokyo) *"Eikonal equations in metric spaces "*

- Thi Tuyen Nguyen (INSA-Rennes, Rennes 1) *"Regularity results for solutions of the Hamilton-Jacobi equation with Ornstein-Uhlenbeck operator and applications "*

- Wilfredo Salazar (INSA-Rouen) *"Homogenization of a discrete model for a bifurcation and application to traffic flow "*

- Mamdouh Zaydan (INSA-Rouen) *"Homogenization of second order discrete model with local perturbation and application to traffic flow "*