

JDSMT 2018

11-13 Mai

Sousse



Vendredi 11/05/2018



Salle 1

Salle 2

17h00: Rim Nasfi, Mixing and limit theorems for a damped nonlinear wave equation with space-time localized noise

17h30: Tarek Rejeiba, Stochastic stability of the classical Lorenz model under anthropogenic type forcing

18h00: Abdessami Jalled, hyperbolicité des variétés complexes

18h30: Houcine Garmazi, Gromov hyperbolicité de domaines convexes hilbertiens et domaines strictement pseudoconvexes munit de la métrique de Kobayashi

17h00: Abderraouf Ghallabi, Classification des opérateurs différentiels bilinéaires $osp(1|2)$ -invariants et cohomologie

17h30: Anja Arfa, Cohomology and deformation of n-Lie algebras and multiplicative n-Hom Lie algebras morphisms

18h00: Thamer Faidi, On h-relative cohomology on supercircle $S^1|2$ and deformations

18h30: Jihed Kassraoui, Observabilité et contrôlabilité nulle d'une barre viscoélastique

Samedi 12/05/2018



08h30: Cours de géométrie différentielle, *Fibrés, connexions et courbures*, (Prof. Jawhar El Goul)

10h30: Pause café

11h00: Cours de Statistiques, *modèle de régression linéaire généralisé*, (Prof. Afif Masmoudi)

13h00: Déjeuner

Samedi 12/05/2018



Salle 1

Salle 2

15h00: Saoussen Sakrani, On the global well-posedness of 3-d boussinesq system with partial viscosity and axisymmetric data

15h30: Mounia Zaabi, Existence, uniqueness and convergence results for weak solution to a 3d regularized boussinesq system in the Sobolev spaces

16h00: Abdelkerim Chaabani, Well posedness of three dimensional periodic Burgers equations in critical Gevery Sobolev space

16h30: Pause café

17h00: Ayoub Ghorbel, perturbations of spectra of multivalued operator matrices

17h30: Bouali Marwa, Existence of coincidence points for some nonlinear operators and applications

18h00: Youssef Khelifi, Métrique de Caratheodory dans des domaines pseudoconvexe non bornés

15h00: Mayssa Hammami, Large deviations principle for the currents fluctuations into a networks of harmonic oscillator

15h30: Saber Ben Abdallah, Study of the solution of dissipative quasi-geostrophic equations in the critical Fourier space

16h00: Mouldi Seddik, Liouville type results for a class of quasilinear parabolic problems

16h30: Pause café

17h00: Nawal Irzi, Eigenvalues of some $p(x)$ -biharmonic problem under Newmann boundary conditions

17h30: Mohamed Salah Ben Mohamed, Reducing functions as a solution of the obstacle problem for a fractional power of the Laplace operator

18h00: Mohamed Amine Boubatra, On the k -Besov Hankel spaces

Dimanche 13/05/2018



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