Journées de Mathématiques Appliquées – Biskra : 18-19/12/2017

Programme

Lundi : 18/12/2017

08h30 – 09h00 : Ouverture.

09h00 – 10h00 : Quadratic backward SDE. (Pr. Behlali Khaled)

10h00 – 10h30 : Pause café + Session Poster 1

10h30 – 11h30 : Diffusion theory and optimal control. (Pr. Mezerdi Brahim)

11h30 – 12h00 : Introduction aux dérivées d'ordre fractionnaire. (Dr. Tidjani Menacer)

* * * * * * * * * * * * * * * * * *

14h30 – 15h00 : Calcul bioinespéré. (Dr. Khelil Naceur)

15h00 – 15h30 : On the global existence and blow-up of solutions for some systems of fractional evolution. (Dr. Berbiche Mohamed)

 15h30 – 16h00 : Stochastic optimal controls for systems of forward backward SDE of mean field type. (Dr. Gherbal Boulakhras)

Mardi : 19/12/2017

08h30 – 09h30 : Compression des données. (Pr. Melkemi Khaled)

09h30 – 10h00 : On the classification of UAV image multilabeling. (Dr. BenbrikaSouad)

10h00 – 10h30 : Pause café + Session Poster 2

10h30 – 11h00 : Global existence and asymptotic behavior of solutions for some parabolic systems. (Pr. Youkana Ammar)

11h00 – 11h30 : On robust nonparametric regression estimation for censored dependent data and functional regressor. (Dr. Yacine Chaib)

* * * * * * * * * * * * * * * * * *

14h30 – 15h00 : A new nonlinear conjugate gradient algorithm for unconstrained optimization. (Dr. Sellami Badreddin)

15h00 – 15h30 : Acceleration of conjugate search direction for unconstrained optimization. (Dr. Belloufi Mohammed)

15h30 – 16h00 : Clôture