

Conference Program

Thursday, September 18, 2008

9:30-10:00 am **Conference Welcome**

10:00 -11:00 am **Gilbert Saporta**, Conservatoire National des Arts et Métiers, Paris, France *Some Topics On Linear Functional Data Analysis.*

11:00-12:00 am **Abdallah Lyzzaik**, American University of Beirut, Lebanon *The Riemann Mapping Theorem For Harmonic Mappings.*

12:15-1:30 pm **Lunch Break.**

1:30-2:00 pm **Fouad Chedid**, Notre Dame University-Louaize, Lebanon *What Makes An Object Complex?.*

2:00-2:30 pm **Fozi M. Dannan**, Arab International University, Damascus, Syria *On Kantorovich Inequality.*

2:30-3:00 pm **Fatemah Ayatollah Zadeh Shirazi**, University of Tehran, Iran *On Orbit Spaces In Transformation Groups With A Connected Phase Space.*

3:00-3:30 pm **Fadi Awawdeh and Wasfi Shatanawi**, The Hashemite University-Jordan *Homotopy Analysis Method For Solving System Of Nonlinear Algebraic Equations.*

3:30- 3:45 pm **Coffee Break.**

3:45-4:15 pm **Wassim Daher**, Gulf University for Science &Technology, Kuwait, **Leonard J. Mirman**, University of Virginia, U.S.A and **Marc Santugini**, HEC, Montreal, Canada *Asymmetric Information And Learning In I.O. And Finance Models.*

4:15-4:45 pm **Ray Solomonoff** , Oxbridge Research, Boston, U.S.A. and **Elias G. Saleeby**,
Notre Dame University-Louaize, Lebanon *Application Of Algorithmic Probability
To Linear And Nonlinear Prediction: Comparisons With AIC and MDL.*

8:00 pm **Conference Dinner.**

Friday, September 19, 2008

9:30-10:30 am **Nabil Nassif**, American University of Beirut, Lebanon *Rescalling
And Parallel Time Integration For Systemns Of Order Differential Equations.*

10:30- 10:45 am **Coffee Break.**

10:45- 11:15 am **Nassar H.S. Haidar**, Suffolk University, USA ; Dakar Campus,
Senegal *Finite Integral Transformation On Momentum Hilbert Spaces.*

11:15-11:45 am **Friedemann Brock** , American University of Beirut, Lebanon
Sharp Constants For Hardy-Type Inequalities In A Half-Space.

11:45-12:15 pm **John Haddad**, American University of Beirut, Lebanon *Prelim-
inary Estimation In Time Series ARMA Models.*

12:15-1:30 pm **Lunch Break.**

1:30-2:00 pm **Mourad Mahmoud**, Lebanese University, Lebanon *An Economet-
ric Survey Of The Money Demand In Lebanon Using The Vector Autoregressive
Model.*

2:00-2:30 pm **Dania Sheaib**, American University of Beirut, Lebanon *Numerical
Solutions Of Scalar Population Models.*

2:30-3:00 pm **Ziad Abdallah**, Ndèye Niang-Keita, Genane Youness, ISAE,
CEDRIC CNAM, Beirut, Lebanon and **Gilbert Saporta**, CEDRIC CNAM, Paris,
France, *Data Stream Mining: Modeling, Classification And Concept-Drifting.*

3:00-3:30 pm **Holem M. Saliba**, Notre Dame University-Louaize, Lebanon *On
One Variant of H. Weyl-van der Corput Inequality*

3:30- 3:45 pm **Coffee Break.**

3:45-4:15 pm **Hicham Gebran**, Notre Dame University-Shouf, Lebanon *Fred-
holm And Properness Properties Of Quasilinear Second Order Elliptic Systems .*

4:15-4:45 pm **Khaldoun El-Khaldi**, **Ziad Rached** and **Elias G. Saleeby**,
Notre Dame University-Louaize, Lebanon *On The Positivity Of Solutions Of A
System Of Integrodifferential Equations.*