One Day Workshop on Numerical Linear Algebra

3 July 2013

Morning Session

10:00 – 11:00 Plenary Talk, **Biswa Nath Datta**
"Recent Developments on Numerical and Optimization Methods for Quadratic Inverse Eigenvalue Problems : Linking Mathematics to industry"

11:00 -11:30 Coffee Break

11:30 – 13:30 Workshop , **Biswa Nath Datta**
"Eigenvalue and Inverse Eigenvalue Problems: Theory, Methods and Applications in Science and Engineering"

13:30 – 14:00 Linear Algebra with MAPLE, M. Psarros

14:00 – 15:00

Lunch + Coffee Break

Afternoon Session

15:00 – 16:00 *Το MAPLE T.A. στην εκπαίδευση, M. Psarros, Ν. Μακρής*

16:00 – 16:20 M. Mitrouli , Department of Mathematics, UoA
"On efficient estimation of matrix inverse"

16:30 – 16:50 D. Triantafyllou , Department of Military Science , Hellenic Army Academy
"Sylvester matrices in image deblurring*"*

17:00 – 17:30 D. Christou , Department of Mathematics, UoA
"The approximate computation of the LCM of sets of many polynomials as optimization problem "