

NASCA 18

Numerical Analysis and Scientific Computation with Applications

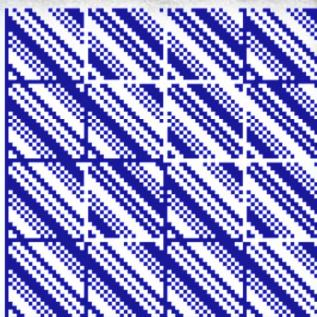
2-6 July 2018, Kalamata, Greece

nasca18.math.uoa.gr



MAIN TOPICS

- Large Linear Systems of Equations and Eigenvalue Problems with Preconditioning
- Linear Algebra and Control. Model Reduction
- Ill-posed Problems, Regularisation
- Numerical Methods for PDEs
- Approximation Theory, Radial Basis Functions, Meshless Approximation
- Optimization
- Applications to Image and Signal Processing, Environment, Energy Minimization, Internet Search Engines



INVITED SPEAKERS

- Michele Benzi, Emory University, USA
- Dario Bini, University of Pisa, Italy
- Paul Van Dooren, Catholic University of Louvain, Belgium
- Vassilios Dougalis, NKUA and FORTH-IACM, Greece
- Petros Drineas, Purdue University, USA
- Sotirios Notaris, NKUA, Greece
- Lothar Reichel, Kent State University, USA
- Yousef Saad, University of Minnesota, USA
- Hassane Sadok, Université du Littoral Côte d'Opale, France
- Michael Tsatsomeros*, Washington State University, USA

* This speaker is an ILAS Lecturer

ORGANISING COMMITTEE

- Mustapha Hached, IUT A, Université de Lille 1, France
- Khalide Jbilou, LMPA, Université du Littoral Côte d'Opale, France
- Abderrahim Messaoudi, Ecole Normale Supérieure de Rabat, Morocco
- Marilena Mitrouli, National and Kapodistrian University of Athens, Greece
- Lothar Reichel, Kent State University, USA
- Hassane Sadok, LMPA, Université du Littoral Côte d'Opale, France
- Joab Winkler, University of Sheffield, UK



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