



الجمعية التونسية
للرياضيات وتطبيقاتها
العلمية و الصناعية

Association Tunisienne de
Mathématiques Appliquées
& Industrielles



WORKSHOP ON NONLINEAR ANALYSIS AND APPLICATIONS Monastir, june 11-14, 2022



Main Topics

Control theory and applications, Hamilton-Jacobi equation, homogenization, Helmholtz equation, inverse problem, nonlinear Partial Differential Equations, Navier-Stokes equation, networks, traffic model, optimal control, Ordinary Differential Equations, stability.

Invited speakers

Tahar Z. Boulmezaoud (U. Versailles, France)

Housseem Haddar (CMAP, Ecole Polytechnique de Paris-Palaiseau, France)

Nader Masmoudi (Courant Institute, New York, USA)

Francesca De Marchis (Sapienza University of Rome, Italy)

Isabella Ianni (Sapienza University of Rome, Italy)

Organizing Committee

Mohamed-Amin Ghorbel

Mohamed Ali Hammami

Mondher Ben Jemaa

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