

# Call for papers from ICAAM 2018

## Applied Mathematics and Nonlinear Sciences

### Special issue **Recent Advances in Applied Mathematics of ICAAM 2018**

The 6th International Conference on Advances in Applied Mathematics (ICAAM 2018) [http://atmai.tn/index.php/en/evenements/get\\_detail\\_evenement/6](http://atmai.tn/index.php/en/evenements/get_detail_evenement/6) was held on December 17-20, 2018 at the hotel Bellevue Park, Sousse Tunisia. ICAAM is an international conference in the field of mathematics that is held every year under the auspices of the Tunisian Association of Applied and Industrial Mathematics (ATMAI), which was founded in 2012. From December 17 to 20, 2018, mathematicians from around the world gathered in hotel Bellevue Park, Sousse. The conference provided an international meeting where the latest research and knowledge was discussed. Its aim was to highlight some of the major theoretical advances and applications in the fields of Control Theory, Dynamical Systems, Fixed point theory, Homogenization, Inverse Problem, Nonlinear analysis, Nonlinear Systems and Matrix, Numerical Analysis, Operator Theory, Ordinary Differential Equations, Partial Differential Equations, Probability and Statistics, Spectral Theory, Stochastic analysis.

Applied Mathematics and Nonlinear Sciences announces an open call for papers that are of high-quality and contain original research results and reviews.

Authors should carefully read the journal's Author Guidelines and submit an electronic copy of their manuscript to Applied Mathematics and Nonlinear Sciences via Editorial Manager: <http://www.editorialmanager.com/amns> Authors need to make sure that they specify the paper is a contribution for "Special Issue: ICAAM2018" and select the article type, when prompted, SI: ICAAM2018.

#### Review process

Each submission is directed to at least two independent referees for a peer review.

#### Schedule

Paper submission due: 01 January 2019

Submission deadline: 28<sup>th</sup> February 2019 (submission site will be closed automatically)

#### Guest Editors

Editorial Committee for ICAAM 2018 Special Issue:

Chaudry Masood Khalique

E-mail: [Masood.Khalique@nwu.ac.za](mailto:Masood.Khalique@nwu.ac.za)

Department of Mathematical Sciences, North-West University, Mafikeng Campus, South Africa

Bilel Krichen

E-mail: [krichen\\_bilel@yahoo.fr](mailto:krichen_bilel@yahoo.fr)

Department of Mathematics, Faculty of Sciences of Sfax, University of Sfax. Tunisia

Mohamed Ali Hammami

E-mail: [MohamedAli.Hammami@fss.rnu.tn](mailto:MohamedAli.Hammami@fss.rnu.tn)

Department of Mathematics, Faculty of Sciences of Sfax, University of Sfax. Tunisia

Aref Jeribi

E-mail: [Aref.jeribi@fss.rnu.tn](mailto:Aref.jeribi@fss.rnu.tn)

Department of Mathematics, Faculty of Sciences of Sfax, University of Sfax. Tunisia

Hatem Zaag

[hatem.zaag@univ-paris13.fr](mailto:hatem.zaag@univ-paris13.fr)

Université Paris 13, Sorbonne Paris Cité, LAGA, CNRS (UMR 7539), Villetaneuse, France