

# International Conference On Applied Analysis And Mathematical Modeling

8-12 June 2015, Istanbul Turkey

Call For Papers

The "INTERNATIONAL CONFERENCE ON APPLIED ANALYSIS AND MATHEMATICAL MODELING (ICAAMM2015)"

jointly organized by Yıldız Technical University, Putra University of Malaysia Society will be held on 8-12 June 2015 in Istanbul, Turkey. The aim of this conference is to bring the math community working in the new trends of mathematics together in one of the most wonderful cities of the world, Istanbul. This conference is dedicated in honor of Prof. Dr. Ravi P. Agarwal

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<http://www.ntmsci.com/Conferences/ICAAMM2015>  
For Scientific and Local  
Committees.

Authors are invited to submit extended abstracts but not limited to, on the following topics:

Applied Mathematics and Modeling, Analysis and Its Applications, Mathematical Biology, Bifurcation Analysis, Financial Mathematics, Mathematical Chemistry, Enzyme Kinetics, Computational Chemistry, Computational Mathematics, Computer Algebra, Applied Mechanics, Mathematical Physics, Quantum Optics,

Nonlinear Optics, Perturbation Theory, Approximation Theory, Ergodic Theory, Coding Theory, Information Theory, Error Correcting Codes, Cryptography, Combinatorics, Cellular Automata, Computational Group Theory, Geometry and its Applications, Algebraic Statistics and its Applications, Algebraic Topology, Probability and its Applications. Ordinary Differential equations, Partial Differential Equations.

The goal of the conference is to bring together active researchers from Mathematics and Mathematical Modeling to showcase their state-of-the-art research results and hopefully to forge new cross-disciplinary interactions among the participants. The conference provides a unique opportunity for in-depth technical discussions and exchange of ideas in Mathematics and Mathematical Modeling, as well as explores the potential of their applications in natural and social sciences, engineering and technology and industry and finance.

A number of leading researchers working on new trends in mathematics will be invited to deliver keynote lectures.

Authors should submit their abstracts at the webpage: <http://www.ntmsci.com/Conferences/ICAAMM2015>

The Abstract should clearly state the objectives, results and conclusions of the work undertaken and emphasize the novel aspects of the work. Contact information and affiliation of the corresponding author must be included. All accepted abstracts will be published in a Proceedings Book. All authors of accepted abstracts to the Conference for presentation are invited to submit a full paper version to be considered for possible publication in special issues of indexed journals.

Submitted papers for journal will go through the standard review process of the journals.

## IMPORTANT DATES

Last Date For Abstract Submission:	May 15, 2015
Notification Of Acceptance:	May 15, 2015
Last Date For Registration	May 15, 2015
Program Schedule	June 25, 2015
Due Date For Date For Paper Submission:	December 31, 2015

**REGISTRATION FEES:** Non Student 250 (Euros) or 350 (U.S. Dollars), Student 150 (Euros) or 250 (U.S. Dollars). This cost covers items such as symposium bag with conference programs and abstracts, lunches, the Opening Cocktail, refreshments.

FOR FURTHER INFORMATION, CHECK THE CONFERENCE WEBSITE AT

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