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The participants of this conference will also get a chance to separately register and attend the International workshop on "Embedded Guidance, Navigation and Control in Aerospace", during february 12 -15 , 2012.

Required information about the workshop can be found at www.ifac-egnca.org

ADDRESS FOR CORRESPONDENCE

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Announcement and Call for Papers

ACODS 2012

2nd International Conference on Advances in Control and Optimization of Dynamical Systems

<http://www.acods.org>

February 16-18, 2012



Indian Institute of Science
Bangalore, India

The conference registrants will get free membership (optional) to the proposed Automatic Control and Dynamic Optimization Society for two years or until next ACODS, whichever is later.



2nd INTERNATIONAL CONFERENCE ON ADVANCES IN CONTROL AND OPTIMIZATION OF DYNAMICAL SYSTEMS

February 16 – 18, 2012

J. N. Tata Auditorium

Indian Institute of Science, Bangalore, India

The aim of 2nd ACODS-2012 is to bring together engineers, scientists and academics working in advanced areas of control and optimization of dynamical systems. The theme of the conference is broad enough to encompass both theory and applications. Application areas include, but are not restricted to robotics, aerospace vehicles, manufacturing, process control, computer aided control, biomedical engineering, automation, and mechanical and electrical systems. Papers are invited in these and other areas where control and optimization of dynamical systems plays an important role. The conference will have several special sessions as well.



We invite contributed papers in two categories: Regular (10 pages) and short (5 pages). The regular papers are expected to describe fairly detailed account of completed work and the short papers will cover preliminary results or new ideas. The papers will be reviewed with the same rigour as well established international conferences. Our aim is to maintain the highest quality in accepted papers. The proceedings of 2nd ACODS-2012 will be brought out in advance as a CD and will be available to each registered participants. File size of the submitted papers should not exceed 5 MB.

Established in 1909, Indian Institute of Science, is widely recognized to be the best and most prolific scientific and engineering institute for advanced research in India. Bangalore is located on the Deccan Plateau in the south-eastern part of Karnataka and is India's fifth-most populous urban agglomeration. It is a "Beta World City" and is home to heavy industries, aerospace, telecommunications, and defence organisations, and is also known as the Silicon Valley of India. There are a lot of historical places in close proximity as well.

Deadlines	
Paper submission	30 Sep 2011
Decision	30 Nov 2011
Final submission	15 Dec 2011

Registration Details		
	Upto 31 Dec 2011	After 31 Dec 2011
Professional Registration	100 Euros/ 150 USD/ 6000 INR	120 Euros/ 180 USD/ 7500 INR
Student Registration	50 Euros/ 75 USD/ 3000 INR	60 Euros/ 90 USD/ 4000 INR

Registration includes conference kit, proceedings CD, and special dinner invitation. Participants are encouraged to register online. Sponsorship details are also available on the website. www.acods.org

Major sponsors (Expected): IISc, AOARD-AFOSR, GE, IEEE, ISRO, DRDO

REGISTRATION FORM ACODS-2012

2nd International Conference on Advances in Control and
Optimization of Dynamical Systems
(Online registration is strongly encouraged)

February 16-18, 2012

Name(Print):

Gender: M F

Designation:

Organization:

Mailing Address:

Telephone:(O) (R)

Fax:

Mobile:

Email:

Institute Guest House accommodation required?*

YES NO

Payment: D.D. No:

Dt. Rs.

The demand draft should be drawn in favour of "ACODS-2012, Indian Institute of Science", payable at Bangalore. Kindly note that Electronic Money Transfer facility is also available. However, online payment is strongly encouraged. please visit the conference website for details.

Date: Signature of Applicant

*Guest House bill should be paid directly by participant.