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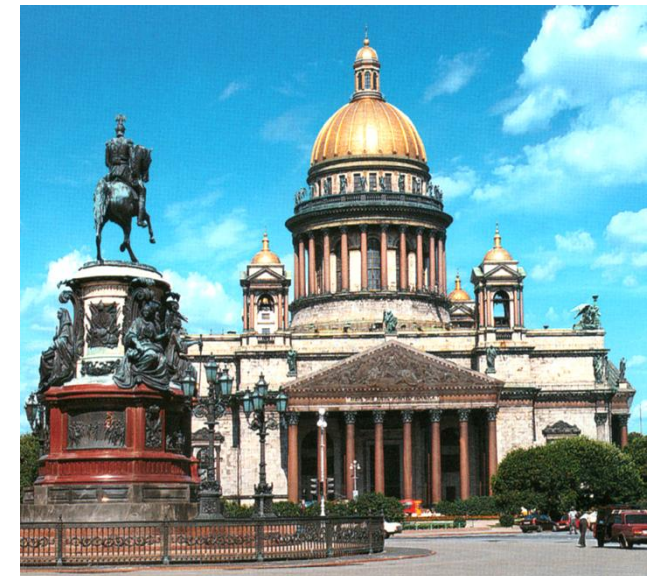
INTERNATIONAL FEDERATION
OF AUTOMATIC CONTROL

FIRST ANNOUNCEMENT AND CALL FOR PAPERS

1st Conference on Modelling, Identification and Control of Nonlinear Systems (MICNON-2015)

Saint Petersburg, RUSSIA
June, 24–26, 2015

*dedicated to the memory of
Vladimir Andreevich Yakubovich,
one of the founders of modern control theory*



<http://micnon2015.org/>

MEETING SCOPE AND OBJECTIVE

MICNON 2015 is going to be the first of a new conference series that is organized by the IFAC Technical Committee on Nonlinear Systems. The scope of the conference will cover all areas of nonlinear systems theory and applications in science and engineering, including control of nonlinear systems, analysis of nonlinear systems, modelling and identification of nonlinear systems and all types of applications in connection to nonlinear systems. English will be the official language of the Workshop. No simultaneous translation will be provided.

TOPICS

- modeling and identification of nonlinear systems
- control of nonlinear systems
- stability and complex dynamics
- networked nonlinear systems
- stochastic control systems
- control of networks
- control with limited information
- nonlinear systems with time delay
- disturbance rejection
- switching control
- adaptive control and signal processing for nonlinear systems and other related topics

SESSIONS

Call for Contributed Papers: Papers are invited in the form of regular manuscripts. All papers must conform to the submission policy, and describe previously unpublished original work. There will not be a separate category for short papers, and papers that are too brief will not be considered.

Call for Invited Sessions: Invited sessions consist of 6 papers each presenting an unifying theme from a diversity of viewpoints. These papers will be subjected to the same review process as contributed papers, and may be replaced by appropriate contributed papers. If a proposed session is rejected, selected papers may still be accepted and published as regular contributed papers.

Call for Workshops: Workshops to be held prior to the conference are solicited on all related topics. Proposals for workshops addressing novel control methodologies and non-standard control applications are strongly encouraged.

LOCATION

Saint Petersburg is located in the mouth of Neva river near the Finnish Gulf of the Baltic Sea. There are daily flights of major international carriers to the International airport "Pulkovo" of St. Petersburg. It also can be reached from Helsinki, Finland by plane (0.5 hours) or by train (3 hours).



SPONSORS

- IFAC-TC on Non-Linear Control Systems

CO-SPONSORS

- IFAC-TC on Modeling, Identification and Signal Processing
- IFAC-TC on Adaptive and Learning Systems
- IFAC-TC on Networked Systems
- IFAC-TC on Optimal control
- IFAC-TC on Chemical Process Control
- IFAC-TC on Control Education

IMPORTANT DATES

Deadline for submission: **December 20, 2014**

Notification of acceptance: **February 20, 2015**

Final paper submission: **April 15, 2015**

Conference dates: **June 24-26, 2015**

All papers/session proposals should be submitted electronically through <http://ifac.papercept.net>

The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format), including figures, tables and references. For the purposes of review, regular and invited papers are limited to 8 pages. Papers exceeding this limit will be rejected without review. Accepted and presented papers will be published, on a dedicated web site. The name of the site is <http://www.ifac-papersonline.net> All papers published on the web site can be cited using the site ISSN, the event ISBN, and the individual paper DOI.

REGISTRATION FEE

Early registration fee	450 €
Late registration fee	550 €
Student fee:	200 €

Registration fee includes: attendance of all sessions, electronic proceedings, program and abstracts volume, refreshments during the conference, welcome reception, farewell reception, and conference banquet.