

INTERNATIONAL CONFERENCE

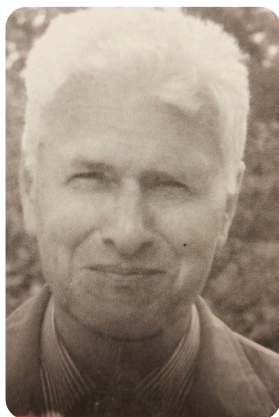
"FUNCTIONAL METHODS IN OPERATOR THEORY, STATISTICS AND STOCHASTIC ANALYSIS"

Dedicated to 90th anniversary of Professor A. Ya. Dorogovtsev

November 17-21

ORGANIZERS:

Kyiv Mathematical Society,
Institute of Mathematics of NAS of Ukraine,
National Technical University of Ukraine
"Igor Sikorsky Kyiv Polytechnic Institute",
Taras Shevchenko National University of Kyiv



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Dear colleagues!

It is our pleasure to announce that the International conference dedicated to 90th anniversary of Professor A. Ya. Dorogovtsev will be held online on **17–21st** of November

Sections (30 minutes talks):

- ✓ Stochastic analysis
- ✓ Statistics of stochastic processes
- ✓ Infite-dimensional deterministic and stochastic dynamic systems

Plenary talks (40-50 minutes):

- ✓ Andrey A. Dorogovtsev
- ✓ Yuri Tomilov
- ✓ Mykhailo Horodnii
- ✓ Mykola Denysievskyi
- ✓ Pavlo Knopov
- ✓ Alexander Ivanov

Program Committee:

Andrey A. Dorogovtsev (Institute of Mathematics of NAS of Ukraine),
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Deadline for registration and submission of your abstracts is October 30.

In order to present a talk please fill in the following registration form:

<https://forms.gle/bUg1E8tFF5sRjTSw8>

Abstract should be prepared in LaTeX according to the template:

[abstract_template.tex](#)

The necessary style file can be downloaded here

[style file](#)

TITLE OF THE ABSTRACT

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Abstracts must be submitted in English. The maximal length of the abstract is 2 pages. Each participant is allowed to send one abstract only. ***Abstracts will be published online at the conference web-page after being accepted by the Program Committee and after the registration deadline.***

The abstract should be prepared in L^AT_EX (as a T_EX-file) and carefully checked for misprints. It must not include automatic numbering and automatic links to formulas, theorems, articles, etc. Please do not use your own macros, do not add chapters, and do not renew commands.

The file should be named using surnames of first two authors separated by hyphen, e.g., for this example a correct file name is Thor-Thora.tex .

Please do not edit the style file conf_FMOTSSA_2025.sty .

The Organizing Committee kindly requests the authors to use the following style.

Numbered equation

$$x' = Ax. \tag{1}$$

Reference to equation (1).

Environments:

Theorem 1. *Text of the theorem*

$$x' = Ax + t. \tag{2}$$

Lemma 1. *Text of the lemma.*

Definition 1. Text of the definition.

Example 1. Text of the example.

Problem 1. Text of the problem.

Corollary 1. *Text of the corollary.*

Proposition 1. *Text of the proposition.*

Remark 1. Text of the remark.

Algorithm 1. *Text of the algorithm.*

Reference to an article [1], to a book [2].

The abstract (T_EX-file and PDF-file) should be sent to
random.processes.imath@gmail.com .

Acknowledgements

1. Thor A. U., Thora U. Title of the article. Journal name, Year, Volume, Number, Pages.
2. Thora U. Title of the book. — City: Publisher, Year, Number of pages.