

PDMU-2012
XX International Conference
PROBLEMS OF DECISION MAKING
UNDER UNCERTAINTIES

September 17-21, 2012
Brno, Czech Republic

ORGANIZED BY

Taras Shevchenko National University of Kyiv
(Faculty of Cybernetics)
University of Defence, Brno, Czech Republic

IN COOPERATION WITH

International Institute for Applied Systems Analysis
(Austria),
Glushkov Institute of Cybernetics of NAS of Ukraine,
System Analysis Committee of Presidium National
Academy of Sciences of Ukraine,
Academy of Sciences "Vyscha Shkola" of Ukraine,
Brno Local Chapter of Union of Czech Mathematicians and
Physicists

The conference is held under the patronage of the Dean of the
Faculty of Economics and Management University of
Defence.

POST-ADDRESS:

Organizing Committee PDMU-2012
Faculty of Cybernetics
Taras Shevchenko National University of Kyiv
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Fax +380 44 259 0439
Web-site: <http://www.PDMU.univ.kiev.ua>
E-mail: pdmu@univ.kiev.ua

TOPICS:

- 1. Theory of statistical decisions, inference and its applications.**
- 2. Computer intensive technics for decision making in different fields.**
- 3. Decision making in fuzzy environment.**
- 4. Dynamical systems and decision making under uncertainties.**
- 5. Risk theory and its applications in military and civilian.**
- 6. Decision making and prediction in medicine, economics, business.**

DEADLINES:

May 16, 2012 - Preregistration, submission of abstracts, notification of acceptance, payment of fee (in case of payment by bank transfer).
August 31, 2012 - submission of full papers (written in English)
September 17-21, 2012 - International Conference PDMU-2012

INTERNATIONAL PROGRAM COMMITTEE

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K.Vopatová, M.Vágner
J.Moučka, Z.Zemánek
K. Lepka

All interested in participating in the Conference are invited to register before **May 16, 2012** by the one of the following ways:

- completing the on-line preregistration form only by the first author (**this method is preferred**)
<http://www.PDMU.univ.kiev.ua/>
- sending your registration form by e-mail
pdmu@univ.kiev.ua
- filling in the enclosed registration form and sending it to the Organizing Committee by regular mail or fax.

REGISTRATION FORM:

1. Current position (scientific rank):
2. First name:
3. Family name:
4. Department:
5. Organization:
6. Mailing address:
7. City:
8. Country:
9. Post/Zip code:
10. Contact phone/Fax:
11. E-mail:
12. Title of report (czech/russian and english):
13. Number position of topics:
14. Type of report:
15. Language:
16. Facilities:

SUBMISSION OF ABSTRACTS

The report may be done in one of the official languages. The separate registration form, signed by all authors, should be filled for each report. The abstract should be prepared in English, Czech or Russian in MS Word 6.0-7.0 (Times New Roman, 11 pt., "Title of report" - bold capital letters, "Author, e-mail" - bold letters black colour; top, bottom, right – 1,5 cm, left – 2 cm) within **one full only** A5 page, which is printed in portrait mode. *Attention: all formulas should be written with legible mathematical symbols and indexes.*

The authors should send: hard copy of filling registration form and 2 hard copies of abstracts, and also the electronic variant on CD-disk **before 16.05.2012** on address of Organizing Committee:

Organizing Committee PDMU-2012
Faculty of Cybernetics room 402 or 709
Taras Shevchenko National University of Kyiv
64, Volodymyrs'ka St., MSP 01601 Kyiv, Ukraine

The authors could duplicate filling registration form and abstracts by e-mail:

pdmu@univ.kiev.ua

Instruction for paper preparation in MS Word:

THE PYTHAGOREAN PROPOSITION

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Taras Shevchenko National University of Kyiv, Ukraine

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We consider some random processes $x(t)$, a sequence $(t_k, k > 1)$ of random points [1], [2] . . .

References

1. Чабан А.В. Математичне моделювання коливних процесів в електромеханічних системах / А.В. Чабан. – Львів: Видавництво Т.Сороки, 2007. – 312 с.
2. Валько П.М. Методи наближеного розв'язування задач Коші / П.М. Валько, В.С. Биков, І.В. Петренко // Обчислювальна і прикладна математика. – 2007. – №1. – С. 54–59.
3. Mizohata S. The theory of partial differential equations / S. Mizohata. – Cambridge, University Press, 1973. – 490 p.

Шановні автори з України!

Просимо оформляти список посилань згідно стандарту України!

The Conference languages are Czech, Russian and English.

Full papers (written in English) are due to August 31, 2012 and will be peer reviewed to be considered for inclusion in the conference proceedings. The conference proceedings will be submitted for inclusion in the Web of Science. The papers have to be prepared using the TeX or DOC template – available from <http://www.PDMU.univ.kiev.ua>.

REGISTRATION FEE

The registration fee for participants of conference is 100 EURO and for students and aspirants is 30 EURO (Czech participants are supposed to pay adequate amount in CZK).

Registration fee has to be paid upon the arrival at the Conference – in cash at the Registration desk (on Sep. 17) or by bank transfer (not later than May 16 on the account IBAN: CZ05 5500 0000 0054 9661 9001, BIC (SWIFT code): RZBCCZPP). Registration fee does not include living in hotel and regular meal (breakfast, dinner, supper).

More detailed information will be included in the second announcement.

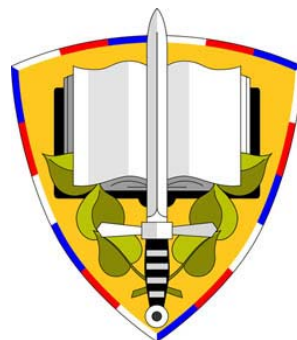
EXCURSIONS

Series of excursions will be proposed to participants of the Conference and their accompanying persons.

We are looking forward to see you in Brno!!

XX INTERNATIONAL CONFERENCE

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