

DEADLINES

Confirmation of participation	30.09.2008
Submission of abstract	30.09.2008
Conference payments	30.09.2008
Submission of paper	19.11.2008

e-mail: metody2008@ae.katowice.pl

Official languages of the conference:

English, Polish

Plenary and poster sessions.

More information and the application form are available on the conference webpage:

<http://www.kms.ae.katowice.pl/methods>

PARTICIPATION COST

The conference fee is 300 €.

The fee includes:

- Conference handouts,
- Publication cost (including the review),
- Accommodation and board; details:

<http://www.kms.ae.katowice.pl/methods>

- Conference dinner

All conference payments should be made to the following account:

65 1050 1214 1000 0007 0000 7974

Name of the bank: **ING Bank Śląski SA**

Swift code: **INGB PL PW**

Akademia Ekonomiczna im. K. Adamieckiego
ul. 1 Maja 51, 40-288 Katowice, Poland

Fee title: **methods 2008, participant name**

PROGRAMME COMMITTEE

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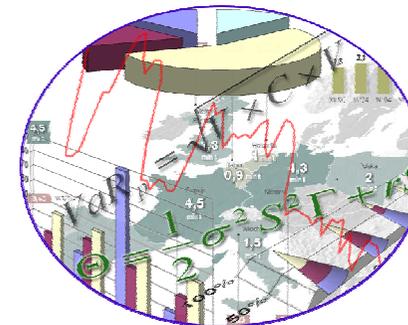
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Scientific Conference methods 2008



Innovations
in Finance and Insurance
Mathematical, Econometrical,
and Computer Methods

Ustroń, Poland
19-20 November 2008

Organizer:

**DEPARTMENT OF APPLIED MATHEMATICS
FACULTY OF FINANCE AND INSURANCE
UNIVERSITY OF ECONOMICS IN KATOWICE**

CONFERENCE OBJECTIVES

A person enjoying experience, intelligence and intuition is often able to come to proper qualitative conclusions without using quantitative methods. A question could be put whether mathematical methods or in general theory are necessary for qualitative considerations. The answer is affirmative, expressing the same statements with the modern mathematics language allows to achieve precision and can sometimes suggest new aspects of considered problems, which lie beyond qualitative considerations.

The situation of modern economics has significantly changed recently. Mathematical models are nowadays broadly used in finance and insurance. Mathematical methods are accompanied by econometrical methods, which enable the verification of hypothesis. Furthermore, the degree of complexity of the modern finance and insurance problems results in the rapid development of computer tools.

The expert of the 21st century has to move with an easy manner in the frame of economics using

mathematical, econometrical and computer methods

Making an effort to meet scientists' great interest in the subject of the previous conferences, we would like to invite you to take part in the conference "Methods 2008".

The main objectives of the conference are as follows:

- To enable the exchange of ideas and experiences in the area of continuously developing financial market theories.
- To point out modern development trends of quantitative methods applied in the domain of finance and insurance in Poland as well as worldwide.
- To present the theory and the practical application of quantitative methods in risk management regarding finance and insurance.

SUBJECT AREA OF THE CONFERENCE

The conference will include the presentation of innovations in the domain of theory and practice of the modern financial and insurance engineering.

Particularly the subject matter as follows will be touched:

- financial and insurance markets,
- pricing of financial and insurance instruments,
- investment strategies optimization,
- risk management,
- financial markets modeling,
- risk processes modeling,
- financial and insurance markets econometrics,
- game theory,
- neuron networks,
- genetic algorithms,
- mathematical economics,
- intelligent decision assistance systems,
- expert systems in finance management.

The articles (after obtaining a positive review) will be published in the Scientific Works of the University of Economics in Katowice.