



UNIVERSITY OF NATIONAL AND WORLD ECONOMY
DEPARTMENT OF MANAGEMENT

INTERNATIONAL SCIENTIFIC CONFERENCE

VANGUARD SCIENTIFIC INSTRUMENTS IN MANAGEMENT '2010
(VSIM:10)

IN THE PERIOD 10 – 14 SEPTEMBER 2010
RAVDA, BLACK SEA COAST, BULGARIA

(Third call)

Concept

The conference is organized by the Department of Management at the UNWE. It is meant to be vanguard bound, free choice based, no parallel sections, heavily discussion oriented, improvised, low cost.

Presentation

It is expected, without being obligatory, that every participant prepares expressive presentations on vanguard topics in the wide area of management.

Publication

The proceedings of the conference will be published in an electronic book (ISSN 1314-0582) on a compact disk. The authors are expected to submit full texts of the papers after the conference. Presentations may be published as well.

Conference committee and editorial board of the electronic book:

Prof. Eng. PhD Angel Marchev - chairman
Prof. PhD Angel Angelov
Prof. PhD Margarita Harizanova
Prof. PhD Matilda Alexandrova
Prof. Eng. PhD Maya Lambovska
Prof. PhD Vasil Alexandrov
Prof. PhD Mariana Kuzmanova

Contact person

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Distance participation

For those of you who did not register but still would like to participate there are two more options. One of them is of course participating in the poster session. If you wish to do so you could send us a file of your poster set. The file may be in .doc, .ppt or .pdf format on A4 standard pages.

Additionally there is an opportunity to present your paper via Skype video connection. This is a new media for VSIM conferences, and we would like to experiment it this time, so are planning to have one Skype video presentation a day. So far we have scheduled two of the conference days with such presentations. This leaves the other two available for participation.

If you have further questions on distance participation or need technical assistance preparing either the poster set or the Skype video presentation, please do not hesitate to contact us at avangard_conf@yahoo.com. Deadline for registration for distance participation is **08. September 2010.**

Topical directions

The ultimate topical directions of the conference will be précised based on the presentations. We are open to any suggestion. So far, the following could be indicated:

- 1) Teaching in 21 century: active methods of teaching
 - New educational reality
 - Management simulation & gaming
 - The teacher: from systematization authority to motivational facilitator
 - Games and fairy tales as teaching tools
 - Docendo discimus: learning by teaching
 - Organization of knowledge: from Sumerian tablets towards the Semantic Networks
 - E-communications with the trainees
- 2) Human capital
 - Aspects of the essence of human capital
 - Human capital management
 - Talent management
 - Human capital contracts
 - Freedom – foundation for prosperity
 - Post-humanism
- 3) International projects in Business administration
 - Vanguard ideas in project and process management
 - Management information systems
 - Management of international projects
 - International cooperation on PhD dissertations
 - Cooperation in MBA and MSc programs in management and business administration
 - International academic cooperation
- 4) Methods for business analysis: a new reading
 - Balanced score-sheet cards
 - Business metrics
 - Budget management
 - Fundamental analysis
 - Financial simulations in management
- 5) Vanguard quantitative methods
 - New approaches in applied quantitative analysis
 - Fuzzy
 - Chaos theory and fractals
 - New methods for identification
 - New methods for optimization
- 6) Management decisions
 - Investment decisions
 - Portfolio approach in management
 - Decisions under risk and uncertainty
 - Quantitative methods for decision making
- 7) Self-organization in management systems
 - Automatic/optimal control in business
 - Active and passive adaptivity
 - Multi-stage selection
 - Evolutional algorithms
 - Neural Networks
 - Holonization and virtual organizations
- 8) Current topics in business management
 - Outsourcing in management
 - Knowledge management
 - Management communications
 - Corporate governance
 - Crisis management
 - Business process management
 - New directions in strategic management
 - Identification and profiling of leadership qualities
 - Real options analysis

Any additional ideas for the conference are welcome.

Angel Marchev

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