

*EDITORIAL***BEGINNING A NEW STAGE OF DEVELOPMENT****Edmundas Kazimieras Zavadskas***Editor-in-Chief**Vilnius Gediminas Technical University, Saulėtekio al. 11, LT-10223 Vilnius, Lithuania**E-mail: edmundas.zavadskas@adm.vgtu.lt*

The journal “Technological and Economic Development of Economy” has been selected for coverage in Thomson Reuters products and custom information services. Beginning with Vol. 14 (1) 2008, this publication will be indexed and abstracted in the following: Social Science Citation Index, Social Scisearch, Journal Citation Report/ Social Science Edition.

I would like to congratulate the contributors, reviewers and members of the Editorial board of the journal with a high appraisal of their work and to thank them for long-term collaboration. On this occasion, I also would like to make some observations and express my wishes for the future development of the journal.

“Technological and Economic Development of Economy” is a refereed journal that publishes original research and review articles, as well as book reviews. The journal is designed for publishing articles in the following fields of research:

- Sustainable development systems;
- Sustainable development policies and politics;
- Sustainable development legislation;
- Sustainable development strategies, approaches and methods;
- Future visions and scenarios;
- Education for sustainable development;
- Institutional change and sustainable development;
- Health and sustainable development;
- Alternative economic paradigms for sustainable development;
- Partnerships for sustainable development industry and sustainable development;
- Sustainable development challenges for business and management;
- Technological change and sustainable development;
- Social aspects of sustainability;
- Economic dimensions of sustainability;

- Political dimensions of sustainability;
- Innovation;
- Life-cycle design and life-cycle assessment;
- Ethics and sustainability;
- Sustainable design and materials selection;
- Environmental impact assessment;
- Ecology and sustainability;
- Application case studies;
- Best practice
- Decision theory
- Operations research models
- Operations research theory and practice
- Statistics
- Optimisation
- Simulation.

The articles to be published in the journal should be based on systems approach.

The papers based on mathematical, statistical and simulation models are submitted to the journal by specialists of various branches of science, e.g. mathematicians, economists, engineers, psychologists, etc. The construction of the models of analysis, decisions and their implementation, as well as the development of new tools for decision-making, are computer-aided.

It is advisable that the papers selected for publication should describe the following steps. First, the tasks for sustainable development are formulated and models for their achievement are constructed. Then, the results of modelling are analysed and decisions are made. Finally, the verification of models and the decisions based on the models is performed. Feasibility of the research results' implementation should also be described.

The priority is given to voluminous articles, describing the above-mentioned stages of research. However, short papers describing the original research results obtained at some particular stages mentioned above are also published in the journal.

The journal gives the priority to preparing the issues focussed on some particular topics. These issues contain several articles addressing the related problems or topics, as well as Guest Editorial. Usually, they are based on the material of recent conferences, or some researchers are asked to prepare a special thematic issue.

Such issues of the journal have already been published by professors Sakalauskas (2006), Peldschus (2006), Žilinskas (2006), Grundey (2007), Dzemydiene (2008), Grundey (2008), Kopytov, Pranevičius and Yatskiv (2008).

The future plans include publication of articles based on the material of conferences, held in Lithuania, Latvia and Estonia.

A list of conferences which will provide the material for the articles to be published in the journal's issues in 2008-2009 is given below:

1. 11th Lithuanian-German-Polish Colloquium „Planning instruments in construction management“ (October 23–25, 2006, Kolobrzeg, Poland).
2. The 9th International Conference „Modern building materials, structures and techniques“ (May 16–18, 2007, Vilnius, Lithuania).

3. The 20th International Conference „EURO mini Conference „Continuous Optimization and Knowledge-Based Techniques” EurOPT 2008 (May 20–23, 2008, Neringa, Lithuania).
4. The 7th International Conference “Environmental Engineering” (May 22–23, 2008, Vilnius, Lithuania).
5. 25th International Symposium on Automation and Robotics in Construction ISARC-2008 (June 26–29, 2008, Vilnius, Lithuania).
6. 5th International Scientific Conference “Business and Management 2008” (May 16–17, 2008, Vilnius, Lithuania).
7. CIB Commission Meeting on Housing Sociology in conjunction with the International Conference: “Ways of Residing in Transdisciplinary Focus” (June 15, 2007, Tallinn, Estonia).
8. Reliability and Statistics in Transportation and Communication (RelStat’08) (October 15–18, 2008, Riga, Latvia).
9. International Conference “Advanced Construction” (November 13–14, 2008, Kaunas, Lithuania).
10. The 12th Lithuanian-German-Polish Colloquium “Planning instruments in construction management” (May, 2009, Druskininkai, Lithuania).
11. Knowledge technologies for sustainable development strategic decisions (September 30–October 3, 2009, Vilnius, Lithuania).

As usual, in every issue of the journal, the articles will be published in the order they were submitted.

Though the journal is published by the universities of three Baltic states, the authors from other countries have legal rights to publish their papers there.

I would like once again to express my thanks to all contributors, reviewers, as well as the former and current members of the editorial board, who have helped for many years to improve the quality of publications.

I hope that the authors will not only seek to publish their manuscripts in the journal, but will be its devoted readers, disseminating the ideas popularized by it.

References

- Dzemydiene, D. 2008. Preface to sustainable development problems in the issue, *Technological and Economic Development of Economy* 14(1): 8–10.
- Grundey, D. 2007. Interrelationship and cross-field research in financial, human and capital markets, *Technological and Economic Development of Economy* 13(3): 177–178.
- Grundey, D. 2008. Applying sustainability principles in the economy, *Technological and Economic Development of Economy* 14(2): 101–106.
- Kopytov, E.; Pranevičius, H.; Yatskiv, I. 2008. On the “Modelling of business, industrial and transport systems”, international conference, *Technological and Economic Development of Economy* 14(3): 244–246.
- Peldschus, F. 2006. Economical analysis of project management under consideration of multi-criteria decisions, *Technological and Economic Development of Economy* 12 (3): 169–170.
- Sakalauskas, L. 2006. Mathematics and large-scale optimization, *Technological and Economic Development of Economy* 12(1): 3.
- Žilinskas, A. 2006. Editorial. Operations research: theory and applications, *Technological and Economic Development of Economy* 12(4): 261.