



**KSI Transactions on
KNOWLEDGE SOCIETY**
A publication of the Knowledge Society Institute

Volume VI

Number 4

December 2013



Scientific-technical union of Mechanical Engineering

**Seven years of Bulgaria's membership in
the European Union
2007-2013**

ISSN 1313-4787



KSI Transactions on KNOWLEDGE SOCIETY

A publication of the Knowledge Society Institute

ISSN 1313-4787

Volume VI

Number 3

September 2013

Editorial Board

Editor-in-Chief

Kiril Anguelov, Dr. Habil., Prof.

International Editorial Board:

Romualdas Ginevicius, Dr. Habil., Prof.

Sergey Voytko, Dr. Habil., Prof.

Nina Dyulgerova, Dr. Habil., Prof.

Konstantin Didenko, Dr., Prof.

Georgi Najdenov, Dr. Habil., Prof.

Loretta Paraskevova, Dr. Habil., Prof.

Matilda Aleksandrova, Ph.D., Assoc. Prof.

Nikolay Hinov, Ph.D., Assoc. Prof.

Laura Bacali, Dr., Prof.

Rima Tamosiuniene, Ph.D., Prof.

Janah Saadi, Dr., Prof.

I. Novak- Marcincin, Dr. Habil., Prof.

Ivan Kuric, Dr. Habil., Prof.

Lāce Natalja, Dr. Habil., Prof.

Cv. Gavrovsky, Dr., Prof.

Dimitar Arnaudov, Ph.D., Assoc. Prof.

Address:

Knowledge Society Institute

KSI Transactions on Knowledge Society

Bulgaria, Sofia 1463

P.Box. 143

<http://www.tksi.org>

office@tksi.org

EDITOR'S NOTE

Dear readers,
Dear authors and friends,

KSI Transaction on Knowledge Society maintains the highest standards of peer review while increasing the efficiency of the process.

All research articles published in a KSI Transaction on Knowledge Society are full peer review, the process is the following:

1. All research articles are reviewed by at least two habilitated professors in the field of paper research. All Authors and Referees must declare any conflicts of interest related to proposed article.
2. All publication decisions are made by the journals' Editor-in-Chief on the basis of the reviews provided.
3. Members of the Editorial Boards lend advice and guidance to the Editor-in-Chief generally and to assist decision making on specific submissions.

Editors of KSI Transaction on Knowledge Society journals will decide promptly whether to accept, reject, or request revisions of referred papers based on the reviews and editorial insight of the supporting journals. In addition, Editors will have the option of seeking additional reviews when needed. Authors will be advised when Editors decide further review is needed.

Kind regards of all our readers!

International Editorial Board

CONTENTS

EDITOR'S NOTE	3
Jekaterina Kartašova, Ina Vicoskaitė , Financial Market Anomalies: efficient market non-existence evidence	5
Jogaila Mačerinskas, Mangirdas Morkūnas , Prerequisites for formation of business groups in separate countries and a Lithuanian case	12
Yordan Dimitrov , Evaluation of the adaptability of the input of Machine Manufacturing Systems	19
Krasimir Yordanov, Pepa Stoykova , Aspects of Control over tax-shelter	22
Peter Halachev , Benefits and Risks of IT Outsourcing	27
Peter Halachev , IT Outsourcing Components and Types	30
Ivaylo Stoyanov , Major Requirements to Creating and Managing Multifunctional Teams	33
Daniela Stoyanova , Research on the basic models at managing the planned organizational changes	36
Roumiana Y. Ilieva , Public Policy for Intelligent eTransport, eMobility and Smarter Cities	38