

ECONOPHYSICS, NEW ECONOMY & COMPLEXITY

Proceedings of
THE INTERNATIONAL CONFERENCE ENEC-2015
28 – 30 May, 2015
Organized by:
HYPERION UNIVERSITY
and
HYPERION RESEARCH & DEVELOPMENT INSTITUTE

BUCHAREST, ROMANIA
2015

Volume 8, 2015

Econophysics, New Economy and Complexity

EDITOR-IN-CHIEF

ION SPÂNULESCU

HYPERION UNIVERSITY

BUCHAREST, ROMANIA

Editorial Board:

ANDA GHEORGHIU – *Hyperion University, Romania*

CORINA MARIA ENE – *Hyperion University, Romania*

RAUL ȘERBAN – *Hyperion University, Romania*

OLIVIA STĂNESCU – *Hyperion University, Romania*

Advisory Board:

FEODOR KUSMARTSEV – *Loughborough University, Leicestershire, UK*

MATTI ESTOLA – *University of Eastern Finland, Finland*

ALAIN LE MEHAUTE – *Kazan Federal University, Russian Federation*

S. S. MISHRA – *Dr. R. M. L. Avadh University, Faizabad, India*

KIYOSHI TAKAHASHI – *Teikyo University of Science & Technology, Tokyo, Japan*

ANCA GHEORGHIU – *Hyperion University, Bucharest, Romania*

GABRIELA ANGHELACHE – *Academy of Economic Studies, Bucharest, Romania*

IRINA DMITRIEVA – *Odessa National Academy of Telecommunications, Ukraine*

SHUICHI KURAMATA – *Hirosaki University, Japan*

LUCIAN LIVIU ALBU – *I.E.F., Romanian Academy, Romania*

IOANA ARMAȘ – *Hyperion University, Bucharest, Romania*

VESNA D. JABLANOVIC – *University of Belgrade, Serbia*

ANDA GHEORGHIU – *Hyperion University, Romania*

ANA-MARIA GRIGORE – *Hyperion University, Bucharest, Romania*

CARMEN COSTEA – *Bucharest University of Economic Studies and Spiru Haret University, Romania*

ELENA PELINESCU – *I.E.F., Romanian Academy, Romania*

NONA MIHAELA CHILIAN – *I.E.F., Romanian Academy, Romania*

MARIOARA IORDAN – *I.E.F., Romanian Academy, Romania*

CARMEN PĂUNA – *I.E.F., Romanian Academy, Romania*

WIOLETTA WEREDA – *Siedlce University of Natural Sciences and Humanities, Poland*

Publishing Board:

Elena Diatcu

Mihaela Paschia

Production:

Adrian Prodan

Copyright: Hyperion University of Bucharest

ISSN: 2065-2550