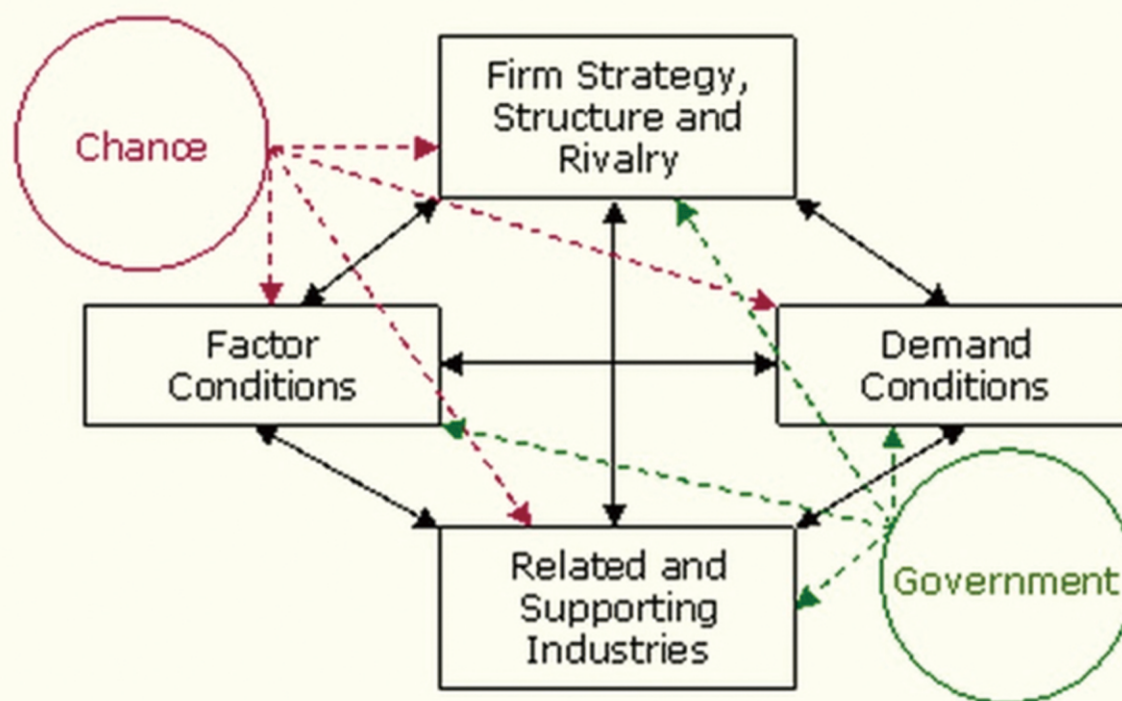


# Modern Economy

© 12manage.com

Porter's Diamond Model



ISSN: 2152-7245



# Journal Editorial Board

ISSN: 2152-7245 (Print)      ISSN: 2152-7261 (Online)

<http://www.scirp.org/journal/me>

---

## Editor-in-Chief

**Prof. Francesco Zirilli**

Sapienza Università di Roma, Italy

## Editorial Board

**Prof. Gary C. Anders**

Arizona State University, USA

**Prof. Avik Chakrabarti**

University of Wisconsin-Milwaukee, USA

**Prof. Gouranga Gopal Das**

Hanyang University, South Korea

**Prof. Luiz Paulo Lopes Favero**

University of Sao Paulo, Brazil

**Prof. Ulf-Göran Gerdtham**

Lunds University, Sweden

**Prof. Yu Hsing**

Southeastern Louisiana University, USA

**Prof. Hesuan Hu**

New Jersey Institute of Technology, USA

**Prof. I-Hsiang Huang**

National University of Kaohsiung, Chinese Taipei

**Prof. Bartłomiej Kaminski**

Rzeszow University of Information Technology  
and Management, Poland

**Prof. Shih-Kung Lai**

National Taipei University, Chinese Taipei

**Dr. Thanh Quang Le**

University of Queensland, Australia

**Prof. Xinjian Liu**

Yanshan University, China

**Prof. Fernando Merino**

Universidad de Murcia, Spain

**Prof. Boris S. Mordukhovich**

Wayne State University, USA

**Prof. Iordanis Petsas**

University of Scranton, USA

**Prof. Janna Smirnova**

University of Calabria, Italy

**Dr. Ugur Soytaş**

Middle East Technical University, Turkey

**Prof. Tulus T. H. Tambunan**

University of Trisakti, Indonesia

**Prof. José Luis Vázquez-Burguete**

University of León, Spain

**Prof. Cuihong Yang**

Chinese Academy of Sciences, China

**Dr. Xuebing Yang**

Pennsylvania State University at Altoona, USA

**Prof. Hoshino Yasuo**

Aichi University, Japan

**Prof. Wei Zou**

Wuhan University, China

## Table of Contents

**Volume 5    Number 9**

**August 2014**

**The Main Factors Should Be Considered by TNCS to Choose a Country as Emerging Market**

S. Q. Huang, B. H. Ruan.....925

**Forest Transition and Changes in the Socio-Economic  
Structure of a Developed Country: A Long-Term Analysis**

V. Moretti, A. Ferrara, A. Colantoni, M. Carlucci, L. Salvati.....932

**Price and Income Elasticities of Gasoline Demand in Iran: Using Static,  
ECM, and Dynamic Models in Short, Intermediate, and Long Run**

V. M. Taghvaei, P. Hajiani.....939

**Eurasian Economic Community: Towards Integration. Economic Challenges and Geostrategic Aspects**

G. L. Vousinas.....951

**The Rise of Emerging Markets and Its Impact on Global Energy Security**

J. M. Martín-Moreno.....967

**Sectoral Analysis of Energy Productivity Convergence: Empirical Evidence from Asian Countries**

D. Adhikari, Y. Y. Chen.....980

**The Cost Efficiency of Regional Public Hospitals in South Korea**

S.-M. Kang, M.-H. Kim.....989

## **Modern Economy (ME)**

### **Journal Information**

#### **SUBSCRIPTIONS**

The *Modern Economy* (Online at Scientific Research Publishing, [www.SciRP.org](http://www.SciRP.org)) is published monthly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$69 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

#### **SERVICES**

##### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

##### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### **COPYRIGHT**

##### **COPYRIGHT AND REUSE RIGHTS FOR THE FRONT MATTER OF THE JOURNAL:**

Copyright © 2014 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

##### **COPYRIGHT FOR INDIVIDUAL PAPERS OF THE JOURNAL:**

Copyright © 2014 by author(s) and Scientific Research Publishing Inc.

##### **REUSE RIGHTS FOR INDIVIDUAL PAPERS:**

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

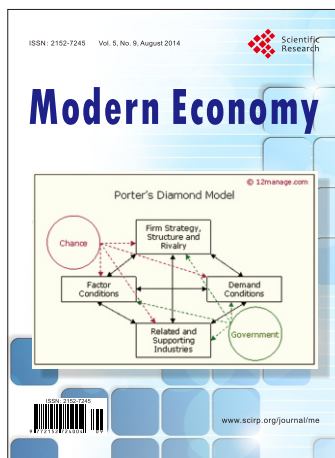
##### **DISCLAIMER OF LIABILITY**

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### **PRODUCTION INFORMATION**

For manuscripts that have been accepted for publication, please contact:

E-mail: [me@scirp.org](mailto:me@scirp.org)



# Modern Economy

ISSN 2152-7245 (Print) ISSN 2152-7261 (Online)

<http://www.scirp.org/journal/me>

Modern Economy (ME) is an international journal dedicated to the latest advancement of all areas of economics. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of modern economy.

## Editor-in-Chief

Prof. Francesco Zirilli

Sapienza Università di Roma, Italy

## Editorial Board

Prof. Gary C. Anders  
Prof. Avik Chakrabarti  
Prof. Gouranga Gopal Das  
Prof. Luiz Paulo Lopes Favero  
Prof. Ulf-Göran Gerdtham  
Prof. Yu Hsing  
Prof. Hesuan Hu  
Prof. I-Hsiang Huang  
Prof. Bartłomiej Kaminski  
Prof. Shih-Kung Lai  
Dr. Thanh Quang Le  
Prof. Xinjian Liu  
Prof. Fernando Merino  
Prof. Boris S. Mordukhovich  
Prof. Iordanis Petsas  
Prof. Janna Smirnova  
Dr. Ugur Soytaş  
Prof. Tulus T. H. Tambunan  
Prof. José Luis Vázquez-Burguete  
Prof. Cuihong Yang  
Dr. Xuebing Yang  
Prof. Hoshino Yasuo  
Prof. Wei Zou

Arizona State University, USA  
University of Wisconsin-Milwaukee, USA  
Hanyang University, South Korea  
University of Sao Paulo, Brazil  
Lunds University, Sweden  
Southeastern Louisiana University, USA  
New Jersey Institute of Technology, USA  
National University of Kaohsiung, Chinese Taipei  
Rzeszow University of Information Technology and Management, Poland  
National Taipei University, Chinese Taipei  
University of Queensland, Australia  
Yanshan University, China  
Universidad de Murcia, Spain  
Wayne State University, USA  
University of Scranton, USA  
University of Calabria, Italy  
Middle East Technical University, Turkey  
University of Trisakti, Indonesia  
University of León, Spain  
Chinese Academy of Sciences, China  
Pennsylvania State University at Altoona, USA  
Aichi University, Japan  
Wuhan University, China

## Subject Coverage

The journal publishes original papers including but not limited to the following fields:

Agent Based Models in Economics	Managerial Economics
Business Economics	Marketing
Ecological Economics	Multilateral Institutions
Economic Development	Multinational Corporations
Economic Integration	National Accounting
Economics and Complex Systems	Open Economy Macroeconomics
Economics and Management	Political Economy
Environmental Economics	Price Theory and Practice
Exchange Rates	Public Sector Economics
Finance and Investments	Quantitative Economics
Fiscal and Monetary Policy	Regional Economics and Management
Industrial Economics	Resource Economics
Information Economics	Rural Economics
Insurance	Sustainable Development Economics
International Economy	Technology Economics
International Finance	Tourism Economics
International Institutions	Trade Patterns
Labor Economics	Transport Economics
Logistics Economics	Urban Economics and Planning

We are also interested in: 1) Short Reports—2 - 5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

## Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

## Website and E-Mail

<http://www.scirp.org/journal/me>

E-mail: [me@scirp.org](mailto:me@scirp.org)