

# Open Journal of Applied Sciences



### **Journal Editorial Board**

http://www.scirp.org/journal/ojapps

#### Editors-in-Chief

**Prof. A. C. Matin** Stanford University School of Medicine, USA

**Prof. Harry E. Ruda** University of Toronto, Canada

#### **Editorial Board**

Prof. Terry L. Alford Arizona State University, USA

Dr. Y. Bilgin Altundas Schlumberger-Doll Research, USA

Dr. Demetrios A. ArvanitisAcademy of Athens, GreeceProf. Ezekiel BaharUniversity of Nebraska, USADr. David BerbrayerUniversity of Toronto, CanadaProf. Der-Chen ChangGeorgetown University, USA

**Prof. Yong Chen** Ecole Normale Supérieure, France

Dr. Paul Crilly
The University of Tennessee, Knoxville, USA
Prof. Andrzej T. Galecki
University of Michigan Medical School, USA

**Dr. Chunlei Guo**University of Rochester, USA

Prof. Paloma R. Horche
Polytechnic University of Madri, Spain
Dr. Sheng-He Huang
University of Southern California, USA
Prof. Deqing Liang
The Chinese Academy of Sciences, China
The University of Hong Kong, China

**Prof. Richard Mu** Fisk University, USA

**Dr. Edward L. Nelson** University of California, Irvine, USA

Prof. Singiresu S. RaoUniversity of Miami, USAProf. Bruno SamorìUniversity of Bologna, Italy

**Dr. M. P. Srinivasan** National University of Singapore, Singapore

**Dr. Tian Tang** University of Alberta, Canada

**Dr. Low-Hong Tong** National University of Singapore, Singapore

Prof. Dimos A. Triantis Technological Educational Institution of Athens, Greece

**Prof. Nicholas Tsounis** Department of International Trade, Technological Educational

Institute of Western Macedonia, Greece

**Dr. Giovanni Valdrè** University of Bologna, Italy

**Dr. Yiru Xu** University of Michigan Medical School, USA

Prof. Changying ZhaoShanghai Jiao Tong University, ChinaProf. Shufeng ZhouUniversity of South Florida, USA



## **Table of Contents**

Volume 4	Number 8	July	2014
	erential Item Discriminations between Individual-Level and Cluster-Level Item Response Theory Model	under	
C. Patarapicha	ayatham, A. Kamata		425
Assessment of Sold in Kenya	the Physicochemical Properties of Selected Commercial Soaps Manufact	ured and	
O. P. Vivian, C	D. Nathan, A. Osano, L. Mesopirr, W. N. Omwoyo		433
Tax Crime Inve	estigation		

#### **Open Journal of Applied Sciences (OJAppS)**

#### **Journal Information**

#### SUBSCRIPTIONS

The *Open Journal of Applied Sciences* (Online at Scientific Research Publishing, <a href="www.SciRP.org">www.SciRP.org</a>) is published monthly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: <a href="mailto:sub@scirp.org">sub@scirp.org</a>

#### **SERVICES**

#### Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

#### Reprints (minimum quantity 100 copies)

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

E-mail: 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: ojapps@scirp.org

# Call for Papers



# Open Journal of Applied Sciences

ISSN 2165-3917 (print) ISSN 2165-3925 (online) http://www.scirp.org/journal/ojapps

*Open Journal of Applied Sciences* (OJAppS) is an international peer-reviewed, open-access journal publishing in English original research studies, reviews in diverse areas of applied sciences. 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 applied sciences and to keep a record of the state-of-the-art research in related areas.

#### **Subject Coverage**

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

Applied Behavioral Science Applied Biology Applied Chemistry Applied Ecology Applied Economics Applied Engineering Applied Genetics
Applied Geography
Applied Linguistics
Applied Mathematics
Applied Mechanics
Applied Philosophy

Applied Physics Applied Physiology Applied Psychology Applied Sociology Artificial Intelligence Computing Technology

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 submission, please access the website.

Website and E-Mail

http://www.scirp.org/journal/ojapps E-mail: ojapps@scirp.org