

Open Journal of Social Sciences Ž Ð Log In Content Evaluation # Reflect learning data Differentiated Learning Lesson Map Writing Listening & Speaking Process oriented Assessment # Collect evaluation data # Collect evaluation data Learning Management System ISSN: 2327-5952



www.scirp.org/journal/jss

Journal Editorial Board

ISSN Print: 2327-5952 ISSN Online: 2327-5960

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

Editor-in-Chief

Prof. Aqueil Ahmad

Elon University, USA

Editorial Board

Prof. Xiaomi An	Renmin University of China, China
Prof. Samir Barman	University of Oklahoma, USA
Dr. Mara Tognetti Bordogna	University of Milan-Bicocca, Italy
Dr. Raymond Kwok Hong Chan	City University of Hong Kong, China
Prof. George Christakos	San Diego State University, USA
Prof. Alexander N. Chumakov	Financial University under the Government of the Russian Federation, Russia
Prof. Albrecht Classen	University of Arizona, Germany
Dr. James Crawford	NC A&T State University, USA
Prof. Jordi Estévez Escalera	Autonomous University of Barcelona, Spain
Prof. Hajime Eto	University of Tsukuba, Japan
Prof. Roger Frantz	San Diego State University, USA
Dr. Antonio Gutiérrez-Pozo	University of Sevilla, Spain
Prof. Reginald John Henry	Griffith University, Australia
Dr. Kim Hin HO	National University of Singapore, Singapore
Dr. Augustine J. Kposowa	University of California Riverside, USA
Prof. Olga Kutsenko	Taras Shevchenko National University of Kyiv, Ukraine
Dr. Bilyana Martinovski	Stockholm University, Sweden
Dr. Sung Seek Moon	University of South Carolina, USA
Dr. Ami R. Moore	University of North Texas, USA
Dr. Daniel Nepelski	European Commission's Institute for Prospective Technological Studies (IPTS), Spain
Prof. Alonso Perez-Soltero	Universidad de Sonora, Mexico
Dr. Sonia María Gómez Puente	Eindhoven Unviersity of Technology, Netherlands
Dr. Vincenzo ScaliaU	University of Bologna, Italy
Prof. Arif A. Waqif	Jawaharlal Nehru Technological University, India
Dr. Heying Jenny Zhan	Georgia State University, USA



Table of Contents

Volume 3 Number 2	February 2015
Regional University-Industry Knowledge Flow: A Study of Chinese Academic Patent Licensing Data	
X. P. Gao, Y. M. Chen, W. Song, X. B. Peng, X. Y. Song	59
Metaphors in a Cognitive Aspect	
B. Nurdauletova, G. Abdilova, S. Saparbaikyzy	74
The Relationship between Neuroticism and Experience of Workplace Ostracism in New Employees	
X. Zhang, L. T. Dai	80
A Basic Discourse on Discipline for Novice Teachers	
L. Kucerova, T. Buchtova, S. Chudy, P. Neumeister	88
How Does the Change of Carbon Dioxide Emissions Affect Transportation Productivity? A Case Study of the US Transportation Sector from 2002 to 2011	
J. Choi, D. C. Roberts	96
Validation of a Tunisian Version of the French Scale State Anxiety in Competition (EEAC): Sport and Exercise Context	
D. Boudhiba, N. Moalla, Y. Arfa, N. Kridis	
Study on Current Public Opinion in Vietnam Based on Universally Value System and Core Values Approach	
P. Tan	113
Impacts of Air Pollution on Productivity Growth in the Air and Truck Transportation Industries in the US: an Application of the Data Envelopment Analysis Malmquist Environmental Productivity Index	
J. Choi, D. C. Roberts	
A Comparative Study of the Levels of Statistical Competency among Post-Graduate Students of the Universities of Yemen and India	
M. A. N. Qasem, P. Govil, S. Gupta	
Study on Air Crash Compensation Based on Private International Law Development Tre	nd
P. F. Ji	



Environmental Impacts of Corrosion on the Physical Properties of Copper and Aluminium: A Case Study of the Surrounding Water Bodies in Port Harcourt
E. E. Ikechukwu, E. O. Pauline143
Research and Practice on the Cultivation of Engineering Competence for Software Talents in Universities
X. Y. Pang151
Study Abroad and Second Language Socialization
O. Mango155
Traditions and Tendencies of the Dagestan Education
M. I. Bilalov
Human Mobility Control and Labour Market of Migrants in Sicily the Case Study of the Cara of Mineo
A. E. Castronovo174

Open Journal of Social Sciences (JSS)

Journal Information

SUBSCRIPTIONS

The *Open Journal of Social Sciences* (Online at Scientific Research Publishing, <u>www.SciRP.org</u>) is published monthly by Scientific Research Publishing, Inc., USA.

Subscription rates: Print: \$39 per issue. To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements Advertisement Sales Department, E-mail: <u>service@scirp.org</u>

Reprints (minimum quantity 100 copies) Reprints Co-ordinator, Scientific Research Publishing, Inc., USA. E-mail: <u>sub@scirp.org</u>

COPYRIGHT

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

Copyright © 2015 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 © 2015 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: jss@scirp.org

Call for Papers



Open Journal of Social Sciences

ISSN: 2327-5952 (Print) 2327-5960 (Online)

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

The Open Journal of Social Sciences (JSS) is an open access, peer-reviewed international journal that deals with both applied and theoretical issues. Special Issues devoted to important topics in social science will occasionally be published. The main objective of JSS is to offer an intellectual platform to the international scholars and it aims to promote interdisciplinary studies in social science.

Editor-in-Chief

Prof. Aqueil Ahmad

Elon University, USA

Subject Coverage

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

Area Studies

- Business Studies
- Criminology
- Demography
- Economics
- History
- Information Science
- Law
- Linguistics
- Political Science
- Psychology
- Sociology

- Behavioral Science
- Communication Studies
- Cross-Cultural Studies
- Development Studies
- Education
- Human Geography
- International Relations
- Library Science
- Literature
- Population Studies
- Public Administration
- Women's Studies

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

The submitted manuscript should not have been previously published in any form and must not 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/jss E-mail: jss@scirp.org

What is SCIRP?

Scientific Research Publishing (SCIRP) is one of the largest Open Access journal publishers. It is currently publishing more than 200 open access, online, peer-reviewed journals covering a wide range of academic disciplines. SCIRP serves the worldwide academic communities and contributes to the progress and application of science with its publication.

What is Open Access?

Art and Design Review

Advances in

dvances in Biological

Chemistry

Entomology

Applied Mathematics

Engineering

1000

All original research papers published by SCIRP are made freely and permanently accessible online immediately upon publication. To be able to provide open access journals, SCIRP defrays operation costs from authors and subscription charges only for its printed version. Open access publishing allows an immediate, worldwide, barrier-free, open access to the full text of research papers, which is in the best interests of the scientific community.

- High visibility for maximum global exposure with open access publishing model
- Rigorous peer review of research papers
- Prompt faster publication with less cost
- Guaranteed targeted, multidisciplinary audience



Soft

Website: http://www.scirp.org Subscription: sub@scirp.org Advertisement: service@scirp.org