

# **Athens Journal of Sports**

*Special Issue 'Learning in Kinesiology'*  
Volume 2, Issue 1, March 2015

<b>Table of Contents</b>	
<b>President's Message</b>	<b>5</b>
<b>ARTICLES</b>	
<a href="#"><u>Applying Problem based learning in the Sports Science Curriculum</u></a> <i>Maria Konstantaki</i>	<b>7</b>
<a href="#"><u>The Inter-relationships between Language, Music and Movement Pattern Learning</u></a> <i>Maria Rosaria D'Acierno</i>	<b>17</b>
<a href="#"><u>Developing Effective Learning Environments in Physical Education</u></a> <i>Jean-François Desbiens, Carlo Spallanzani, Martin Roy, Sylvain Turcotte, Sèverine Lanoue and Jean-Sébastien Tourigny</i>	<b>31</b>
<a href="#"><u>Effectiveness of Wiki Pages as 'Live Educational Tools' for History Learning</u></a> <i>Ioanna Constantin</i>	<b>45</b>
<b><u>Announcements</u></b>	<b>53</b>

**Published by**  
**The Sports Research Unit** of  
**The Athens Institute for Education and Research**  
**under the auspices of the**  
**Panhellenic Association of Sports Economists and Managers**  
**(PASEM)**

Athens Journal of Sports: A journal of [The Sports Research Unit](#) of  
The Athens Institute for Education and Research  
and [The Panhellenic Association of Sports Economists & Managers](#) (PASEM)  
ISSN NUMBER: 2241-7915  
DOI: 10.30958/ajspo

#### **Editors of this Journal**

1. Dr. Maria Konstantaki, Academic Member, ATINER & Senior Lecturer in Sports Science, Department of Sports Management, Buckinghamshire New University.
2. Dr. Christos Anagnostopoulos, Head, [Sports Research Unit](#), ATINER & Lecturer, Coventry University, U.K.

#### **Editorial and Reviewers' Board of this Journal**

1. Dr. Serbout Abdelmalik, Dean, Sports Institute, University of Djelfa Algeria, Algeria.
2. Dr. Martin Zvonar, Academic Member, ATINER & Vice-Dean for Science and Research, Faculty of Sports Studies, Masaryk University, Czech Republic.
3. Dr. K.V.Rajasekhar, Director of Physical Education, University of Hyderabad, India.
4. Dr. Hamid Yahya Hussain, Expert Epidemiologist, Government of Dubai, Dubai.
5. Dr. Roberta Newman, Academic Member, ATINER & Master Teacher, Liberal Studies Program, New York University, USA.
6. Dr. David Chaplin, Academic Member, ATINER & Professor, Northwest Nazarene University, USA.
7. Dr. Ligia Rusu, Professor & Director, Department of Sports Medicine and Kinesiology, University of Craiova, Romania.
8. Dr. Andrew Yiannakis, Professor, University of New Mexico, USA.
9. Dr. Alicia Tatum Bryan, Academic Member, ATINER & Associate Professor, Columbus State University, USA.
10. Dr. David Chaplin, Associate Professor of Economics, Northwest Nazarene University, USA.
11. Dr. Spiros Doukas, Associate Professor, Sport Management, American Public University System, USA.
12. Dr. Javier Fernández-Río, Associate Professor, Faculty of Teacher Training and Education, University of Oviedo, Spain.
13. Dr. Abdusselam Kose, Associate Professor, Sports Faculty, Department of Sports Management, Usak University, Turkey.
14. Dr. Apostolos Margo, Associate Professor, University of Southern California, USA.
15. Dr. Vanisha Nambiar, Academic Member, ATINER & Associate Professor, Faculty of Family & Community Sciences, The MS University of Baroda, India.
16. Dr. Emre Bayamlioglu, Assistant Professor, Faculty of Law, Koç University, Turkey.
17. Dr. Lucia Isabel Garcia, Assistant Professor, University of Zaragoza, Spain.
18. Dr. Abdossaleh Zar, Academic Member, ATINER, Assistant Professor & Head, Department of Physical Education & Sport Science, Jahrom University, Iran.
19. Dr. Theocharis Ispoglou, Senior Lecturer in Sport & Exercise Physiology & Nutrition, Carnegie Faculty, Leeds Beckett University, UK.
20. Dr. Laura Donnellan, Lecturer, University of Limerick, Ireland.
21. Dr. Terry Jeremy Ellapenc, Lecturer, Department of Biokinetics, Exercise Science & Leisure, University of Kwa Zulu Natal, South Africa.
22. Dr. Rakesh Tomar, Academic Member, ATINER & Lecturer, Department of Physical Education, King Fahd University of Petroleum and Minerals, Saudi Arabia.

#### **Managing Editor**

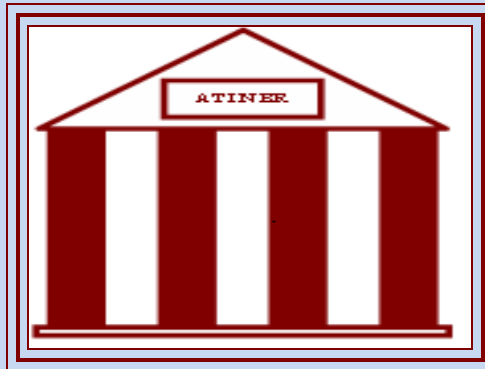
Ms. Afrodete Papanikou

#### **Offices**

Athens Institute for Education and Research  
8 Valaoritou Street, 10671 Athens, Greece  
Phone: + 30 210 3634210 Fax + 30 210 3634209  
Email: [info@atiner.gr](mailto:info@atiner.gr)  
URL: <http://www.atiner.gr/journals/sports.htm>

**Athens Journal of Sports**  
***Special Issue 'Learning in Kinesiology'***  
**Volume 2, Issue 1, March 2015**

<b>Table of Contents</b>	
<b>President's Message</b>	<b>5</b>
<b>ARTICLES</b>	
<a href="#"><u>Applying Problem based learning in the Sports Science Curriculum</u></a> <i>Maria Konstantaki</i>	<b>7</b>
<a href="#"><u>The Inter-relationships between Language, Music and Movement Pattern Learning</u></a> <i>Maria Rosaria D'Acierno</i>	<b>17</b>
<a href="#"><u>Developing Effective Learning Environments in Physical Education</u></a> <i>Jean-François Desbiens, Carlo Spallanzani, Martin Roy, Sylvain Turcotte, Sèverine Lanoue and Jean-Sébastien Tourigny</i>	<b>31</b>
<a href="#"><u>Effectiveness of Wiki Pages as 'Live Educational Tools' for History Learning</u></a> <i>Ioanna Constantin</i>	<b>45</b>
<b><u>Announcements</u></b>	<b>53</b>



**The Athens Institute for Education and Research  
(ATINER)**



**Panhellenic Association of Sports Economists & Managers  
(PASEM)**

## **President's Message**

The Athens Institute for Education and Research (ATINER) is pleased to announce the publication of a number of peer reviewed, open access journals of original research work. Most of the articles will be selected from the numerous papers that have been presented at the various annual international academic conferences organized by the different research divisions and units of the Athens Institute for Education and Research.

The plethora of papers presented every year will enable the editorial board of each journal to select the best, and in so doing produce a top quality academic journal. In addition to papers presented, ATINER will encourage the independent submission of papers to be evaluated for publication.

The current issue is the first of the second volume of the [\*Athens Journal of Sports\*](#) published by the Sports Research Unit of the Athens Institute for Education and Research (ATINER) under the auspices of the Panhellenic Association of Sports Economists and Managers (PASEM). It is a continuation of the Greek Journal Oikonomia € Athlitismos that was published in Greek for more than 10 years.

**Gregory T. Papanikos**

**President**

**Athens Institute for Education and Research**

