



[www.iscs-a.org](http://www.iscs-a.org)

IntJSCS is an International Refereed Scientific Journal published quarterly by ISCSA.

*IntJSCS is indexed in CrossRef, Google Scholar, Research Bible, Mendeley, Open Access Journals, Academic Keys, Scientific Indexing Services, ASOS, İSAM, Arastirma; and it is also under evaluation by many primary indexing services.*

## **Special Issue on the Proceedings of the 3rd ISCS Conference**

*24-26 May 2014 – Sarajevo – BOSNIA HERZEGOVINA*

### **3rd International Conference on Science Culture and Sport**

*Sport and Culture as Powerful Means to Achieve Social Understanding and Peace*

### **3. Uluslararası Bilim Kültür ve Spor Kongresi**

*Spor ve kültür; toplumsal barış ve uzlaşmının güclü araçları*

**Owner of the journal**

Dr. Taner BOZKUŞ (tanerbozkus@yahoo.com)  
*President of ISCSA*

**International Editorial Board****Editor-in Chief**

Dr. Mutlu TURKMEN (turkmenm@yahoo.com)  
*Secretary General of ISCSA*

**Assistant Editor**

Dr. Ali OZKAN (ali\_ozkan1@hotmail.com)  
*Physical Education and Sport College, Bartin University, TURKEY*

**Field Editors**

Dr. Adel M. ALNASHAR, Prof. (elnashar841@hotmail.com)  
*Coordinator of Graduate Studies, University of Bahrain, BAHRAIN*

Dr. Alin LARION (alinlarion@yahoo.com)  
*Faculty of Physical Education and Sport, Ovidius University, Constanta, ROMANIA*

Dr. Ayad OMAR (humaomar@yahoo.com)  
*Faculty of Physical Education and Sport Sciences, Al-Manar University, Tripoli, LIBYA*

Dr. Bachir KHELIFI (bachirkhelifi@yahoo.fr)  
*Faculty of Humanities and Social Sciences, University of Mascara, ALGERIA*

Dr. Balkozar ADAM (badam60@gmail.com)  
*School of Medicine, University of Missouri, Columbia, USA*

Dr. Cetin YAMAN (cetinyaman@yahoo.com)  
*Physical Education and Sport College, Sakarya University, TURKEY*

Dr. Dusan MITIC, Prof. (dusan.mitic@fsfv.bg.ac.rs)  
*Faculty of Sports and Physical Education, Belgrade University, SERBIA*

Dr. Ferman KONUKMAN (fkonukma@brockport.edu)  
*The College at Brockport University of New York, USA*

Dr. Ibrahim SABATIN (sabateenibrahim2002@yahoo.com)  
*Ministry of Education, Linguistic Department, PALESTINE*

Dr. Jwo HANK, Prof. (t08006@ntnu.edu.tw)  
*Department of Physical Education, National Taiwan Normal University, TAIWAN*

Dr. Kalliope PAVLI (kalliopep@hotmail.com)  
*Panteion University of Social & Political Sciences, Athens, GREECE*

Dr. Khadraoui Mohamed HABIB (mhkhadhra@yahoo.fr)  
*Institute of Animation for Youth and Culture, Tunis University, TUNISIA*

Dr. Mitra Rouhi DEHKORDI (mitrarouhi@gmail.com)  
*Physical Education of Nasibe Faculty, Farhangian University, IRAN*

Dr. Murat KUL (muratkul61@gmail.com)  
*Physical Education and Sport College, Bartin University, TURKEY*

Dr. Mustafa HİZMETLİ (mustafahizmetli@gmail.com)  
*Faculty of Letters, Bartin University, TURKEY*

Dr. Nadim ALWATTAR, Prof. (nadhimyousif@yahoo.com)  
*Physical Education and Sport College, University of Mosul, IRAQ*

Dr. Sirajul Islam MOLLA (sim@icddrb.org)  
*Managing editor of JHPN, BANGLADESH*

***International Advisory Board***

**Chair of Board:** Prof. Dr. Erdal ZORBA (erdalzorba@hotmail.com)

*President of Balkan & Turkish Sport for All Federation, TURKEY*

Prof. Dr. Benkazdali Hadj MOHAMED (beghadj@yahoo.fr)

*Director of Physical Education and Sport College, Mostaganem University, ALGERIA*

Prof. Dr. Baojun ZHANG (doicae@qq.com)

*Director of Dep of Int Cooperation, Beijing Language and Culture University, CHINA*

Prof. Dr. İ. Hakkı MİRİCİ (ismailm@tr.net)

*Former President/Board Member of World Council for Curriculum and Instruction, TURKEY*

Prof. Dr. Daniela DASHEVA (dahsheva@nsa.bg)

*National Sports Academy, Vassil Levski, Sofia, BULGARIA*

Prof. Dr. Dana BADAU (danab3377@yahoo.com)

*President of National Sport for All Federation, ROMANIA*

Prof. Dr. Hayati BESIRLI (hayatibesirli@gmail.com)

*Head of Sociology Department, Gazi University, Ankara, TURKEY*

Prof. Dr. Ju-Ho CHANG (changjuhd@hotmail.com)

*President of International Sport for All Federation (TAFISA), S. KOREA*

Prof. Dr. Mona Saleh Al ANSARI (alansarim@edu.uob.bh)

*Dean of Physical Education and Physiotherapy College, University of Bahrain, BAHRAIN*

Prof. Dr. Musa YILDIZ (musayildiz@hotmail.com)

*Rector, Ahmet Yesevi University, Turkistan, KAZAKHSTAN*

Prof. Dr. Robert SCNEIDER (rschneid@brockport.edu)

*The College at Brockport University of New York, USA*

Prof. Dr. Yasuo YAMAGUCI (yasuoyama@nifty.com)

*President of National Sport for All Federation, JAPAN*

Prof. Dr. Ifet MAHMUTOVIC (ifetmahmutovic@gmail.com)

*University of Sarajevo, BOSNIA HERZEGOVINA*

## **Conference Organizers**

International Science Culture and Sports Association (ISCSA) was established in December, 2010. It has members from 15 countries and its headquarters is located in Ankara, Turkey.

ISCSA hosted its 1st International Conference in 2012 within the 5th International Great Festival of Ankara, Turkey. Its 2nd Annual International Conference was organized in Antalya, Turkey, in 2012 with the support of Turkish Ministry of Youth and Sport. ISCSA has also cooperated in national and international projects on cultural and social programs.

The 3rd Conference by ISCSA has recently been hosted in Sarajevo, Bosnia Herzegovina, under the patronage of worldwide sport for all leading organization, TAFISA. Besides, Balkan Sport for All Association General Assembly was held within the conference with representatives from 7 different Balkan countries. Bartın University (Turkey), Ahmet Yesevi University (Kazakhstan-Turkey) and International University of Sarajevo (BIH) supported the conference as academic partners. On the other hand Turkish Sport all Federation and Turkish Bocce Bowling and Dart Federation supported conference with practical parallel events.

## **Honorary Committee**

Mehmet BAYKAN - General Director of Sport in Turkey

Prof. Dr. Ramazan KAPLAN - Rector of Bartın University

Prof. Dr. Musa YILDIZ - Rector of Ahmet Yesevi University

Prof. Dr. Erdal ZORBA - President of Turkish SFA Federation

Dr. Ahmet Recep TEKCAN - President of Turkish BBD Federation

Yücel CAN - President of The Association of Managers and Bureaucrats

Dr. Taner BOZKUŞ - President of International Science Culture and Sports Association

## **Conference Co-Chairs**

Prof. Dr. Erdal ZORBA - President of Turkish SFA Federation

Prof. Dr. Musa YILDIZ - Rector of Ahmet Yesevi University

## **Organization Committe**

Dr. Taner BOZKUŞ

Dr. Fatih ÇATIKKAŞ

Dr. Mustafa HİZMETLİ

Dr. Murat KUL

Dr. Ali ÖZKAN

Dr. Mutlu TÜRKmen

Dr. Çetin YAMAN

## **Conference Secretariat**

Dr. Mutlu TÜRKmen / Secretary General

Dr. Ali ÖZKAN / Vice-Secretary General

## **Secretariat Staff**

Güngör DOĞANAY

Gürkan ELCİ

Süleyman GÖNÜLATES

Alper Cavit KABAKÇI

Hüseyin GÜMÜŞ

Özkan IŞIK

## **IT Committee**

Ali ALTUNAY

Zekai ÇAKIR

**Scientific Committee**

Dr. Adela BADAU	Dr. Hakan Murat KORKMAZ	Dr. Murat TAŞ
Dr. Adel M. ALNASHAR	Dr. Hamdi PEPE	Dr. Mustafa BAYRAKÇI
Dr. Ahmet ALPTEKİN	Dr. Hatice AKIN ZORBA	Dr. Mustafa GÜMÜŞ
Dr. Ali Ahmet DOĞAN	Dr. Hasan KASAP	Dr. Mustafa HİZMETLİ
Dr. Ali ÖZKAN	Dr. Hayati BEŞİRLİ	Dr. Mutlu TÜRKMEN
Dr. Ali Fuat ERSOY	Dr. Hayati AKYOL	Dr. Muzaffer SÜMBÜL
Dr. Ali TELİN	Dr. Hülya AŞÇI	Dr. Necati CERRAHOĞLU
Dr. Alin LARION	Dr. Hürmüz KOÇ	Dr. Nadim ALWATTAR
Dr. Arslan KALKAVAN	Dr. Hüseyin ÜNLÜ	Dr. Nezahat GÜÇLÜ
Dr. Asuman SARAÇOĞLU	Dr. İşık BAYRAKTAR	Dr. Nihal ÖTKEN
Dr. Ayşe Kin İŞLER	Dr. İ. Hakkı MİRİCİ	Dr. Nikola HADJIEV
Dr. Aytekin İŞMAN	Dr. İbrahim ERDEMİR	Dr. Nuriye SEMERCİ
Dr. Bachir KHELIFI	Dr. İbrahim SABATIN	Dr. Oğuzhan YONCALIK
Dr. Baojun ZHANG	Dr. İbrahim YILDIRAN	Dr. Osman İMAMOĞLU
Dr. Balkozar S. ADAM	Dr. İlhan TOKSÖZ	Dr. Ömer ADIGÜZEL
Dr. Bselat KZAZOVIC	Dr. İrfan YILDIRIM	Dr. Ömer ŞENEL
Dr. Birol DOĞAN	Dr. İsmail GÜVEN	Dr. Özbay GÜVEN
Dr. Burhanettin	Dr. Jwo HANK	Dr. Özcan SAYGIN
HACICAFEROĞLU	Dr. Kadir GÖKDEMİR	Dr. Rana VAROL
Dr. Bülent AĞBUGA	Dr. Kadir PEPE	Dr. Robert SCHNEIDER
Dr. Bülent KILIÇ	Dr. Kalliope PAVLI	Dr. Sacit ADALI
Dr. Cecilia CEVAT	Dr. Khadraoui Mohamed HABIB	Dr. Serdar GERİ
Dr. Cengiz ARSLAN	Dr. Kürşat KARACABEY	Dr. Serdar TOK
Dr. Cevat ÖZYURT	Dr. Latif AYDOS	Dr. Serdar USLU
Dr. Çetin SEMERCİ	Dr. M. Kayhan ERBAŞ	Dr. Settar KOÇAK
Dr. Çetin YAMAN	Dr. Mehmet BULUT	Dr. Sibel ARSLAN
Dr. Dana BADAU	Dr. Mehmet Galip ZORBA	Dr. Sümmanni EKİCİ
Dr. Derviş YILMAZ	Dr. Mehmet GÖRAL	Dr. Taner BOZKUŞ
Dr. Dusan MITIC	Dr. Mehmet GÜÇLÜ	Dr. Tekin ÇOLAKOĞLU
Dr. Ercan ZORBA	Dr. Mehmet GÜNAY	Dr. Temel ÇAKIROĞLU
Dr. Erkan ÇALIŞKAN	Dr. Mehmet ÖCALAN	Dr. Tennur YERLİSU
Dr. Ertuğrul GELEN	Dr. Mehmet SEZEN	Dr. Tevfik Cem AKALIN
Dr. Fatih ÇATIKKAŞ	Dr. Menderes KABADAYI	Dr. Türker EROĞLU
Dr. Fatih KILIÇ	Dr. Metin ÖZARSLAN	Dr. Vahit CELAL
Dr. Fatma Tezel ŞAHİN	Dr. Metin YAMAN	Dr. Vedat ÇINAR
Dr. Fehim TUNCER	Dr. Mewlud DUDIC	Dr. Veli TOPTAŞ
Dr. Ferman KONUKMAN	Dr. Mikail TEL	Dr. Yasuo YAMAGUCI
Dr. Feza KORKUSUZ	Dr. Mithat KOZ	Dr. Yavuz TAŞKIRAN
Dr. Gazanfer DOĞU	Dr. Mitra Rouhi DEHKORDI	Dr. Yunus ABDİRAHİMOĞLU
Dr. Goran SPORIS	Dr. Mona Saleh Al ANSARI	Dr. Yunus YILDIRIM
Dr. Gözde ERSÖZ	Dr. Muhsin HAZAR	Dr. Yücel OCAK
Dr. Gözde DOĞU	Dr. Murat AKYÜZ	Dr. Zaid Kazi GASIM
Dr. Gülsen HERGÜNER	Dr. Murat KUL	
Dr. Güven ERDİL	Dr. Murat ÖZMADEN	