

5th International Conference of Physical Education and Sport Sciences

"New Direction of Physical Education and Health: From Theory to Implementation with Turkish and Global Perspective"

> 04-06 December 2018 Nevşehir/Cappadocia TURKEY

PROCEEDINGS



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



https://icpess2018.nevsehir.edu.tr



PROCEEDINGS

Editors:

Assoc. Prof. Dr. Fatma SAÇLI UZUNÖZ Assist. Prof. Dr. Sırrı Cem DİNÇ Assist. Prof. Dr. Burak GÜNEŞ



of Physical Education and Sport Sciences



CONTENTS	
PREFACE ORGANIZING COMMITTEE SCIENTIFIC COMMITTEE INVITED SPEAKERS Making a "Possible Difference" in Global Holistic Wellness Including Physical Education	7 8 9 12
and Health? Prof. Dr. Ming-kai CHIN Cardiovascular Health for Children and Community with International Perspective <i>Prof. Dr. Stephen L. KOPECKY</i> Measuring Body Composition in Children – How Can This Help Us to be Better PE Teachers <i>Prof. Dr. J. Hans De RIDDER</i> New Direction of Physical Education and Health in Turkey: Local and Global Approach	12 13 14
from Theory to Practice <i>Prof. Dr. Gyasettin DEMİRHAN</i> Psychological Aspect in Promoting Holistic Health in School and Community <i>Prof. Dr. Carla ANAUATE</i>	15 16
The social construction of the body in modern societies and its influence in Health Promotion Practices: the cases of Physical Education and Healthy Eating <i>Assoc. Prof. Dr. Elena CARRILLO ALVAREZ</i> Current Research of Inclusive Physical Education and Sports in Turkey and International	17
Perspective Prof. Dr. Serap İNAL	18
Tacit Dimensions of Pedagogy – Corporeality and Bildung <i>Prof. Dr. Anja KRAUS</i> WORKSHOPS PRESENTERS Kinderkinetics in South Africa	19 20
Prof. Dr. Dané COETZEE School, community and university partnership in promotion of healthy and active lifestyle – Macedonian perspective and experiences	20
Assoc. Prof. Dr. Biljana POPESKA	21
The Implementation of Brain Break by Hopsports in Bulgarian Schools and Communities <i>Dr. Zornitza MLADENOVA</i>	22
Inclusion of Technology Supported Physical Activity Programs into the Higher Education Assoc. Prof. Dr. Fatma SAÇLI UZUNÖZ How do Corporations, Governments, and Universities benefit from funding well-being	23
programs in schools? <i>Thomas ROOT</i> SYMPOSIUM I Olympism and Olympic Education within Physical Education: Promoting Holistic	24 25
Wellbeing <i>Prof. Dr. Ian CULPAN</i> New Dimension of Leisure Philosophy: Physical Activity in Winter Nature and Health	25 26



of Physical Education and Sport Sciences



Prof. Dr. Ivo JIRÁSEK	
Engaging the Whole School, Whole Child, Whole Community to Successfully Address	
Childhood Obesity	
Dr. Michelle LOMBARDO	27
Physical Education, Sport and Leisure in Brazil for Health promotion: Latin America	
Perspective	
Prof. Dr. Nara OLIVEIRA	28
SYMPOSIUM II	29
Research on Comprehensive Behavioral Intervention of Physical Activity among Children	
and Adolescents in China	
Prof. Dr. Xiaozan Wang	29
The Linkage of Chinese Internal Martial Arts (Taichi & Qigong) with Holistic Health	
Zhaoxia DING	30
Hospital Pedagogy Related to Physical Activity and Health for Children and Family	
Prof. Dr. Verónica Violant HOLZ	31
Emotional Education and Its Relationship to Holistic Health: Argentine Perspective	
Veronica GARCIA TORRENT	32
SYMPOSIUM III	33
The Urgency of Physical Activity Promotion to Struggle Against the Explosion of	
Hypokinetic Diseases and Sedentary Death Syndrome	
Prof. Dr. Bülent ÜLKAR	33
Interdisciplinary Dimension of Sport Culture and Its Contribution to Quality of Life	
Prof. Dr. Erdal ZORBA	34
New Direction of Physical Education, Sport and Health in Turkey: Importance and	•
Necessity of Multidisciplinary Approaches	
Prof. Dr. Mitat KOZ	40
The importance of sports physiotherapy and the promotion of physical activity: Why we	
should exercise and why we don't?	
Prof. Dr. Volga BAYRAKCI TUNAY	41
FUTURE LEADERS/VOLUNTEERS	42
Motivation and Optimal Experience Among Marathon Runners	
Karolina CHLEBOSZ	42
ORAL PRESENTATIONS – FULL TEXTS	43
Investigation of Self-efficacy Levels of Students of the Faculty of Sports Science for Pedagogy	
Formation Education	
Mehmet Behzat Turan	43
Investigation of Educational Beliefs of Sports Science Faculty Students According to Some	
Demographic Variable	
Kenan Koç	46
The Perspective of The Paralympic Athlete's on The Use of Prohibited Substances and Methods	40
and Doping	
Hamza Uyar*, Oguz Ozbek	
	52
An Effective Defensive Game Model in Elite Handball: Classification Analysis and Hierarchical	
Segmentation	_
Iván González-García*, Luis Casáis Martínez	54
Internal and External Load Characteristics of High-Level Youth Football Players: Variation by	
Playing Position	



of Physical Education and Sport Sciences



Egon Kunzmann*, T. Malý*, F. Zahálka*, D. Bujnovský Influence of Intervention Program on The Development of Speed Endurance for Youth Football	62
Players David Bujnovský*, Tomáš Malý*, František Ahálka*, Egon Kunzmann Protection of Child Rights in Football Under The FIFA and UEFA Transfer System	68
Feyza Başar	75
What is The Physical Activity Level of Chronic Pelvic Pain Patients? <i>Kubra Sagir*, Ebru Kaya Mutlu**, Cenk Yasa***, Funda Gungor Ugurlucan</i> Transformational Leadership And Wellbeing in Youth Sports: The Mediating Role of Basic Psychological Needs and Burnout	77
Sinan Yıldırım [*] , Alper Yıldız [*] , Emre Bilgin ^{**} , Yılmaz Yüksel ^{**} , Hande Türkeri Bozkurt ^{**} , Ziya Koruç ^{**} Investigation of the Relationship Between Leisure Time Exercise Participation and Academic	79
Procrastination of High School Students Öznur Kara*, İbrahim Yıldıran Physical Actvity of Students in Luxembourg on Days With and Without Physical Education and	83
During Physical Education Melanie Eckelt*, Djenna Hutmacher*, Georges Steffgen*, Andreas Bund The Adaptation of The Sport Event Experience Scale Into Turkish	85
Tuba Yazıcı, Alper Yıldız, Settar Koçak	87
Influence of Team-Based Trust and Team Identification on Behavioral Loyalty: A Study of Soccer Fans <i>Metin Argan</i> [*] , <i>Caner Özgen</i> [*] , <i>Sabri Kaya</i> ^{**} , <i>İslam Tufanov</i> The Effect of Problem-Solving Skills of Fear of The Negative Assessments University Student	90
Barış Karaoğlu*, Osman Pepe Mobile Phone or Physical Appearance? Descriptive Study On Relationships Among Mobile	96
Phone Usage Addiction, Social Physique Anxiety and Life Satisfaction <i>Metin Argan*, Caner Özgen*, Sabri Kaya**, Mustafa Yasin Uygun</i> Assessment of Government Workers Motives for Physical Activities In Local Council Maho Sri Lanka	99
Shashini Anushka Wickramarachchi*, Isuri Ekanayaka Ironic Effects of Performance in Amateur Air-Pistol Shooters	106
Recep Görgülü	109
Performance-Enhancing Energy Source For Athletes: Bee Products <i>Mehmet Rüştü Karaman, Nevzat Artık</i> How Collegiate Athletics Could be the Answer to Youth Empowerment and Educational,	111
Professional Development of Student-Athletes <i>Ahmed Bin Sanaullah*, Cem Tinaz</i> The Effects of Whole-Body Vibration Exercise on Hemorheological and Oxidative Stress Parameters	114
<i>Emine Kilic-Toprak, Fatma Unver</i> A Comparison of the Occupational Classification System in Sports Between Occupational	116
Classification System of the Prc and Isco-08 Yu Weng Sports Participation in Children in Summer Sports School: A Sample of Aksaray	121
İrem Kübra Demirezen*, Zekai Pehlivan The Investigation of Deletive Age Effect on Successful and Unsuccessful Second Teams	124
The Investigation of Relative Age Effect on Successful and Unsuccessful Soccer Teams	126



of Physical Education and Sport Sciences



Halit Egesoy*, Hakan Cantürk*, Ahmet Alptekin*, Özlem Güngör	
To Understand of PETE Student's Disability Awareness Meaning in His Life	
Seda Canlı, Ferda Gürsel*, Özlem Alagül**, Nazan Kılınç	129
The Investigation of Effects of Eight Weeks Fitness Exercises on Cardiovascular Risk Factors in	
Women	
Murat Akkurt*, Mehmet Şerif Ökmen*, Metin Polat	131
Alternative Ranking System for Soccer Leagues Standings	-
Celal Gencoğlu*, Hikmet Gümüş	134
A Comparison of Mindfulness Meditation and Yoga on Stress and Heart Rate Variability in	
Healthy Adults: A Randomised Control Trail	
Sasima Pakulanon*, Christine Le Scanff*, François Cottın*, Edith Fılaıre	136
Effect of Regular Cardio Tennis Exercise on the Bone Metabolism of Women in Premenopausal	100
Period	
Şeniz Karagöz*, İrfan Yıldırım**, Tülay Köken*, Özkan Işık	139
Technology Assisted Games to Foster Regular Physical Activity Behaviours Among Primary	100
School Children	
Habibe Serap İnal*, Çiçek Duman*, Dilber Karagözoğlu Coşkunsu*, Hasan Kerem Alptekin*,	
Hazal Öksüz	141
Teacher Learning Experiences of PETE Students During Interdisciplinary Teaching in Physical	141
Education Class Through Community of Practice	
Mustafa Gökhan Saçmalıoğlu*, Ferda Gürsel	145
Healthier Foods Enactment	145
Tahseen Fatima Miano	147
Olivera Methodology of Inteligent Motor Skills	147
Javier Olivera Betran*, Albert Olivera Betran**, Vicenç Cánovas Pereda	150
Effects of Different Feedback Styles on the Development of Spike Skills In Volleyball	150
Şefik Barbaros Çelenk*, Ziya Koruç*, Emre Erol	152
Physical Activity for Children and Adolescents With Autism: Systematic Review	152
Burak Güneş*, Serkan Uzlaşır*, Nebehat Bora Güneş**, Fatma Saçlı Uzunöz*, Sırrı Cem Dinç*	155
The Assessment of Anti Saccadic Parameters in the Sport Branches That Require Timing Skill	100
Alpaslan Yılmaz*, Ahmet Karakaya*,	157
Investigation of the Relationship Between Sports Betting Behavior, Financial Risk Taking and	157
Psychological Commitment to the Team	
Sırrı Cem DİNÇ*, Mustafa DEMİRCAN**, Özge YAVAŞ***, Saygın TARCAN**, Osman	
DİŞÇEKEN*, Burak GÜNEŞ	100
The Effect of Agility Training on the Athletic Performance of Tennis Players	160
Osman Dişçeken*, Yahya Polat	400
	169
#lamchild Project: An Application of Dance Therapy Techniques on Syrian Refugee Children	470
Michal Bardavid	173
Indonesia Sport and Political Economy to Improve Exercise and Human Conditions	
Susilo Brojo	175
Adaptation of the "Scale of Attitudes Toward Physical Activity" at Higher Education in Turkey	470
Fatma Saçlı Uzunöz*, Sırrı Cem Dinç*	178
SPONSORS	184
ENDORSEMENTS	185



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



PREFACE

On behalf of the organizing committee of the 5th International Conference of Physical Education and Sport Sciences, we are delighted to have the opportunity to continue such a prestigious conference at Nevşehir Hacı Bektaş Veli University, School of Sport Science and Technology in Cappadocia, Turkey. Therefore, we are especially thankful to the Rektor, Prof. Dr. Mazhar BAĞLI for his full supports. On behalf of the organizing committee of the 5th ICPESS 2018, it is our pleasure to present to you the official book of full-text of the conference. The scientific program of the conference concentrates on the theme of "New Direction of Physical Education and Health: From Theory to Implementation with Turkish and Global Perspective ". We hope this book will be a platform for the dissemination of research results in the field of physical education, sports and health without borders, also a platform for the interaction between local and international experts, and encourage further research via the exchange of ideas among researchers and representatives from schools, universities, Ministry of Education and Ministry of Sports. Many of the dignitaries who shared their special time with us in this event, have also changed previous commitments in their academic and professional duties to find time to render stimulation and appreciation to the international scientific community from more than 30 different countries from all over the world and more than 20 different cities of Turkey. We hope you enjoy the conference programme that has been put together and wish you all a very productive and successful conference and also a very pleasant time in Cappadocia

Kind regards

Prof. Dr. Ming Kai CHIN International Advisor

Assoc. Prof. Dr. Fatma SAÇLI UZUNÖZ President



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



ORGANIZING COMMITTEE

HONORARY PRESIDENT

Prof. Dr. Mazhar BAĞLI

Former Deputy of Justice and Development Party (AK Party) Former Member of Central Decision-Making and Executive Board, AK Party Faculty of Social Sciences and Humanities Konya Chamber of Commerce, University of Karatay Rector, University of Nevşehir Hacı Bektaş Veli Nevşehir, TURKEY

INTERNATIONAL ADVISER

Prof. Dr. Ming-Kai CHIN

Founding President, BRICS Council of Exercise & Sports Science (BRICSCESS) President/FounderThe Foundation For Global Community Health (GCH) Co-Founder, (GoFPEP) Co-Founders and Past President, Asian Council of Exercise & Sports Science (ACESS) Vice President, Global Affairs & Research HOPSports, Inc. USA

PRESIDENT

Assoc. Prof. Dr. Fatma SAÇLI UZUNÖZ Director, School of Sports Science and Technology Deparment of Coaching Education Nevsehir Haci Bektas Veli University Nevşehir/ TURKEY

MEMBERS

Assist. Prof. Dr. Sırrı Cem DİNÇ/TURKEY Assist. Prof. Dr. Burak GÜNEŞ/TURKEY Assist. Prof. Dr. Hakan YALAP/TURKEY Assist. Prof. Dr. Vedat AKTEPE/TURKEY Assoc. Prof. Dr. Abdulkadir UZUNÖZ/TURKEY Assoc. Prof. Dr. Yunus ARSLAN/TURKEY Assoc. Prof. Dr. Ebru GÜNEREN/TURKEY



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



Assoc. Prof. Dr. Duygu EREN/TURKEY Assist. Prof. Dr. Selçuk ULUTAŞ/ TURKEY

SECRETARY

Lecturer Serkan UZLAŞIR/TURKEY Lecturer Osman DİŞÇEKEN/TURKEY Res. Assist. Erhan IŞIKDEMİR/TURKEY Lecturer M. Toprak KESKİN/TURKEY Res. Assist. Cihat ÖZER/TURKEY

SCIENTIFIC COMMITTEE

CHAIR

Dr. Gıyasettin DEMİRHAN

MEMBERS

Dr. Caner AÇIKADA / TURKEY Dr. Vedat AKTEPE / TURKEY Dr. Figen ALTAY / TURKEY Dr. Ramiz ARABACI / TURKEY Dr. B. Utku ALEMDAROĞLU / TURKEY Dr. Nadhim Al-WATTA / IRAQ Dr. Canan KOCA ARITAN / TURKEY Dr. F. Hülya AŞÇI / TURKEY Dr. Elena CARRILLO ALVAREZ / SPAIN Dr. Carla ANAUATE / BRAZIL Dr. Branislav ANTALA / SLOVAKIA Dr. Yunus ARSLAN / TURKEY Dr. Cengiz ARSLAN /TURKEY Dr. Govindasamy BALASEKARAN / SINGAPORE Dr. Özgür MÜLAZIMOĞLU BALLI / TURKEY Dr. Myriam GUERRA- BALIC / SPAIN Dr. Susilo BROJO/ INDONESIA Dr. Yesim BULCA / TURKEY Dr. Nefise BULGU / TURKEY Dr. Attilio CARRARO / ITALY Dr. Ming-Kai CHIN/ USA



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



Dr. S. Alpan CINEMRE Dr. Marc CLOES / BELGIUM Dr. Cevdet CENGIZ / TURKEY Dr. Ian CULPAN / NEW ZEALAND Dr. Hatice ÇAMLIYER / TURKEY Dr. Vedat CINAR / TURKEY Dr. Funda ÇOŞKUN /TURKEY Dr. Emine CAĞLAR /TURKEY Dr. Barbaros ÇELENK / TURKEY Dr. A. Haydar DEMİREL / TURKEY Dr. Sirri Cem DİNÇ / TURKEY Dr. Gudrun DOLL-TEPPER / GERMANY Dr. Larry DURSTINE / USA Dr. Arunas EMELJANOVAS / LITHUANIA Dr. Hayri ERTAN / TURKEY Dr. Mert ERKAN / TURKEY Dr. Mava van GENT/ SOUTH AFRICA Dr. Hüseyin GÖKÇE / TURKEY Dr. Burak GÜNES / TURKEY Dr. Ferda GÜRSEL / TURKEY Dr. Mehmet GÜNAY / TURKEY Dr. Kim GRABER / USA Dr. Tahir HAZIR / TURKEY Dr. Sinem HAZIR / TURKEY Dr. Deniz HÜNÜK / TURKEY Dr. Verónica VIOLANT HOLZ / SPAIN Dr. Gökçe ERTURAN İLKER / TURKEY Dr. H. Serap İNAL/ TURKEY Dr. Mustafa Levent İNCE / TURKEY Dr. Avse KİN iSLER /TURKEY Dr. Maryam JAHROMI / IRAN Dr. Gerda JOUBERT / SOUTH AFRICA Dr. Murat KANGALGIL / TURKEY Dr. Gulshan KHANNA / TURKEY Dr. Stephen KOPECKY / USA Dr. Yusuf KÖKLÜ / TURKEY Dr. Margaret Jip KUO / TAIWAN Dr. Nimet HAŞIL KORKMAZ /TURKEY



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



Dr. S. Nazan KOSAR /TURKEY Dr. Mitat KOZ / TURKEY Dr. Tennur YERLİSU LAPA /TURKEY Dr. Brigita MIEZIENE /LITHUANIA Dr. Eleonora MILEVA/ BULGARIA Dr. Nevzat MİRZEOĞLU/ TURKEY Dr. Ayşe Dilşad MİRZEOĞLU/ TURKEY Dr. Hanlie MOSS / SOUTH AFRICA Dr. Riitta PÄÄJÄRVI-MYLLYAHO / FINLAND Dr. Mohammed Hamdan Hashem MOHAMMED /SAUDI ARABIA Dr. Nara Rejane OLIVEIRA / BRAZIL Dr. Esin Esra ERTURAN ÖĞÜT / TURKEY Dr. Dilara ÖZER / TURKEY Dr. Zekai PEHLİVAN / TURKEY Dr. Boyanka PENEVA / BULGARIA Dr. Salih PINAR / TURKEY Dr. Yahva POLAT / TURKEY Dr. Metin POLAT / TURKEY Dr. Uwe PUHSE / SWITZERLAND Dr. Rose-Marie REPOND / SWITZERLAND Dr. J. Hans de RIDDER / SOUTH AFRICA Dr. Fatma SAÇLI UZUNÖZ / TURKEY Dr. Nuray SATILMIS / TURKEY Dr. Leyla SARAÇ / TURKEY Dr. Halil SAROL /TURKEY Dr. Özcan SAYGIN /TURKEY Dr. Arja SÄÄKSLAHTI / FINLAND Dr. Gurmeet SINGH / INDİA Dr. Kerem Yıldırım ŞİMŞEK / TURKEY Dr. Hüsrev TURNAGÖL / TURKEY Dr. Ricardo UVINHA / BRAZIL Dr. Şerife VATANSEVER / TURKEY Dr. Jana VAŠÍČKOVÁ / CZECH REPUBLIC Dr. Azmi YETİM / TURKEY Dr. İbrahim YILDIRAN / TURKEY Dr. Selda BEREKET YÜCEL / TURKEY Dr. Erika ZEMKOVA /SLOVAKIA Dr. Erdal ZORBA / TURKEY



of Physical Education and Sport Sciences

04-06 Dec 2018 Nevşehir, Cappadocia /TURKEY



Assoc. Prof. Dr. Biljana POPESKA Senior Future Leader Volonteer Goce Delcev University Stip, Republic of Macedonia Faculty of Educational Sciences Republic of Macedonia E-mail: <u>biljana.popeska@ugd.edu.mk</u>

School, community and university partnership in promotion of healthy and active lifestyle – Macedonian perspective and experiences

Promotion of health and wellbeing, creating habits for healthy and active lifestyle and behaviour is a goal of every country worldwide. It's a process that starts at the very early age and continiues during the life span. This process starts in the family surounding, continuous with the process of physical education throught the educatinal system, from pre – school education up to univesrities. It's a process that requires joint efforts of all authorities including pre - school institutons, schools, universities, community and stakeholders. The aim of this workshop is to share the Macedonian perspective of this partnership, sharing the experiencess in cooperation between pre – school institutions and schools in Stip, Republic of Macedonia, initated by the Goce Delcev University and supported by the muncipality and local stakeholders. Several examples of good practice from Macedonian persective will be presented. They refer to cooperation of Goce Delcev University in Stip and local schools including coorganization of sport events such as: day of sport for parents and children, family day for traditional movement games, sport and family values, implementation of BB projects in schools etc. Several examples will be shared regarded the partnership between university and community as well as the university and local stakeholders. The main emphases will be pointed toward the gains from such form of partnership and cooperation, the impact toward changing the awarness for healthy and active leaving as an essential issue, but also toward the usual problems that arises during such cooperation. Possible solutions and directions for future actions will be suggested. A possible proposals for international cooperation and partnership between countries and institutions will be shared, as manner of acting local and thinking global toward the mutual goal - healthy and active childen as citizents of the world.