



CONFERENCE PROGRAM

FRIDAY, August, 28 (Faculty of Economics, University of Split)

18.00 - 19.00 Participants' arrival and registration

19.00 - 19.30 Invited lecture (**Slobodan Jarić**, University of Delaware, USA)

20.00 - 21.00 Opening ceremony and dinner

SATURDAY, August, 29 (University Library, 5th floor)

08.00 - 09.00 Registration

09.00 - 09.30 Invited lecture (**Nic James**, Middlesex University, London, UK)

09.30 - 10.00 Invited lecture (**Sergej Ostojić**, University of Novi Sad, Serbia; University of Belgrade, Serbia)

10.00 - 10.15

- Signing the agreement between Faculty of Kinesiology and St. Catherine Hospital
- Signing of the Partnership Agreement for ESF project (DEVELOPMENT OF OCCUPATIONAL STANDARDS, QUALIFICATION STANDARDS AND MASTER STUDY PROGRAMMES IN KINESIOLOGY) (Project holder: Faculty of Kinesiology, University of Split, Croatia; The partners in the project: Croatian Kinesiology Association, Faculty of Kinesiology Alumni Association and Croatian Paralympics Committee.)

10.15 - 10.30 Coffee break

10.30 - 12.00 Oral presentations in sections (English) + Keynote speakers (**Boštjan Šimunič, Antonino Bianco, Goran Sporiš, Tonči Bavčević**)

12.00 - 13.00 Poster presentations

13.00 - 14.00 Lunch break

14.00 - 14.30 Invited lecture (**Raul Oliveira**, University of Lisbon, Portugal)

14.30 - 15.00 Invited lecture (**Rado Pišot**, University of Primorska, Koper, Slovenia)

15.00 - 18.00 Oral presentations in sections (Croatian)

18.00 - 18.30 Closing ceremony

20.00 - Dinner and party

DETAILED PROGRAM OF ORAL PRESENTATIONS AND POSTERS

MORNING SESSION (ENGLISH)			
Chair persons: Saša Krstulović, Zoran Grgantov, Siniša Kovač			
CONTEMPORARY SPORT ISSUES	10:30	Boštjan Šimunič (key note speaker)	A new perspectives in muscle physiology (new knowledge and results from TMG studies)
	10:50	<u>Marino Tavra</u> , Goran Kuvačić, Saša Krstulović	ANALIZA RAZLIKA U REZULTATIMA SPECIJALNOG JUDO FITNES TESTA KOD JUDAŠICA RAZLIČITE NATJECATELJSKE USPJEŠNOSTI
	11:00	<u>Ensar Abazović</u> , Erol Kovačević, Marko Erceg, Elvir Zametica	Funkcionalni profil mladih košarkaša
	11:10	<u>Marino Krespi</u> , Nedim Šišić, Sanja Milat	EKSPERTNA PROCJENA VAŽNOSTI FUNKCIONALNIH ENERGETSKIH MEHANIZAMA U RUKOMETU
	11:20	<u>Aleksandra Aleksić-Veljković</u> , Dejan Madić, Katarina Herodek, Mila Vukadinović	AGE-GROUP DIFFERENCES IN VERTICAL JUMP PERFORMANCE OF YOUNG FEMALE GYMNASTS
	11:30	<u>Goran Sporiš</u> , Nebojša Trajković, Damir Jurko	Effects of off-season sand training on physical performance in adolescent indoor volleyball players
	11:40	<u>Dino Belošević</u> , Petra Mandić Jelaska, Antonio Perić	ANALYSIS OF ATTITUDES TOWARDS COMBAT SPORTS
AFTERNOON SESSION (CROATIAN)			
Chair persons: Saša Krstulović, Zoran Grgantov			
CONTEMPORARY SPORT ISSUES	15:00	Petra Đapić Caput, Saša Krstulović, Goran Kuvačić, <u>Dragan Crnov</u> , Marino Tavra	POVEZANOST MOTORIČKO-FUNKCIONALNIH SPOSOBNOSTI I USPJEHA U JUDU KOD JUDAŠA KADETSKE DOBNE SKUPINE – MIŠLJENJE JUDO EKSPERATA
	15:10	<u>Goran Kuvačić</u> , Petra Đapić Caput, Saša Krstulović	UTJECAJ MOTORIČKO-FUNKCIONALNIH SPOSOBNOSTI NA USPJEH KOD JUDAŠA KADETSKE DOBNE KATEGORIJE
	15:20	Safet Kapo, <u>Nedim Čović</u> , Izet Rađo, Husnija Kajmović, Nusret Smajlović, Siniša Kovač	Training Effects on Peak Torque and Total Work of Knee and Elbow Extensor and Flexor Muscle in Female Karate Athletes
	15:30	<u>Damir Zubac</u> , Vladimir Ivančev, Hrvoje Karninčić	ASSOCIATION OF HYPOHYDRATION AND RATE OF BODY MASS REDUCTION AMONG ELITE YOUTH AMATEUR BOXER
	15:40	<u>Alma Dizdar</u> , Edin Mirvić, Faris Rašidagić	Utjecaj nekih motoričkih sposobnosti na vođenje lopte u vaterpolu
	15:50	<u>Marko Vidnjević</u>	KINESIOLOGY INTERVENTIONS DURING THE CONTEST PERIOD IN FOOTBALL CLUB KOPER
	16:00	<u>Noemi Zovko</u> , Alen Miletić, Vedrana Grčić	POVEZANOST DIMENZIJA SLIKE O SEBI I EKSTENZITETA TRENINGA U SPORTSKOM PLESU
	16:10	<u>Hrvoje Sivrić</u> , Marko Erceg, Vujica Živković, Luka Pezelj	The differences in the selected indicators of the situational effectiveness between the A league Champions and the other clubs participating in UEFA Champions League 2014/15

CONTEMPORARY SPORT ISSUES	16:20	<u>Valdemar Štajer</u> , Milan Vučinić, Aleksandar Karać, Aleksandar Kotrljanović, Mario Roška	UTICAJ VEŽBI SNAGE-TIPA IZDRŽLIVOSTI I VEŽBI ZA RAZVOJ SKOČNOSTI NA AGILNOST KOD MLADIH ODBOJKAŠA
	16:30	<u>Mirjana Milić</u> , Zoran Grgantov, Marjeta Mišigoj Duraković, Goran Nešić, Johnny Padulo	RAZLIKE U KRONOLOŠKOJ, BIOLOŠKOJ I TRENAŽNOJ DOBI USPJEŠNIJIH I MANJE USPJEŠNIH MLADIH ODBOJKAŠICA
	16:40	<u>Andreja Ivas</u> , Dražen Čular, Stipe Blažević	UTJECAJ VELIČINE POPULACIJE NA REZULTATSKU USPJEŠNOST DRŽAVA NA SVIJETSKIM TAEKWON-DO PRVENSTVIMA ITF NAČINOM
	16:50	<u>Tea Bešlija</u> , Mario Tomljanović, Ana Kezić, Jakov Previšić	YO-YO TEST KAO PREDIKTOR USPJEŠNOSTI RUKOMETAŠA
	17:00	<u>Danijela Kuna</u> , Sanjin Džajić, Josip Maleš	HIJERARHIJSKA KLASIFIKACIJA METODIČKOG MODELA ZA PODUKU SKIJAŠKOG PLUŽNOG ZAVOJA I PLUŽNOG LUKA
	17:10	Mersad Čuljević, <u>Danijela Kuna</u>	EFEKTI RAZLIČITIH MODELA TRENINGA NA REZULTATSKU USPJEŠNOST U ALPSKOM SKIJANJU
	17:20	Tamara Đurković, <u>Dejan Ilić</u> , Goran Nešić, Danica Janičijević, Nikola Fišeković	COMPARATIVE ANALYSIS OF FOOT STATUS AND CERTAIN MOTORIC CAPABILITIES IN FEMALE VOLLEYBALL AND HANDBALL PLAYERS
	17:30	<u>Boris Milavić</u> , Boris Maleš, Dražen Guć	KONSTRUKCIJA I INICIJALNA VALIDACIJA UPITNIKA PLIVAČKE KOMPETENCIJE I ANGAŽIRANOSTI
	17:40	<u>Dražen Čular</u> , Igor Jelaska, Domagoj Pečko	POPULATION SIZE AS A FACTOR IN COUNTRIES' SUCCESS IN WTF TAEKWONDO COMPETITIONS
	17:50	<u>Šime Buzov</u> , Alen Gavranić, Petra Mandić Jelaska	THE IMPACT OF A PROGRAMMED FOOTBALL TRAINING ON FUNCTIONAL ABILITIES AMONG YOUNG PLAYERS

MORNING SESSION (ENGLISH)			
Chair persons: Jelena Paušić, Vladimir Ivančev			
PHYSICAL ACTIVITY FOR HEALTH	10:30	Antonino Bianco (key note speaker)	The protein supplements consumption among people attending commercial gyms: the Protein Project
	10:50	Goran Sporiš (key note speaker)	ORGANISM ADAPTATIONS ON HIGH ALTITUDE TRAINING
	11:10	<u>Damir Bešić</u> , Vlado Balaban	Differences between various household income backgrounds in relation to objective measured physical activity in Czech elementary school-aged children
	11:20	<u>Danuta Grzesiak - Witek</u> , <u>Pawel Witek</u>	Method of Educational Kinesiology in the therapy of people with aphasic speech disorder – possibilities and limitations
	11:30	<u>Saša Pišot</u>	RUNNING AND SERIOUS LEISURE PERSPECTIVE
	11:40	Maha SELLAMI, Abderraouf BEN ABDERRAHAMAN, Safa SHILI, Hanan DJEMAIL, Wiem KEBSI, <u>Hassane ZOUHAL</u>	EFFECT OF COMBINED TRAINING (STRENGTH and SPRINT) AND ADVANCED AGE ON SOMATROPH HORMONES IN RESPONSE TO SUPRAMAXIMAL EXERCISE

AFTERNOON SESSION (CROATIAN)			
Chair persons: Jelena Paušić, Vladimir Ivančev			
PHYSICAL ACTIVITY FOR HEALTH	15:00	Saša Pantelić, <u>Zoran Milanović</u> , Radmila Kostić, Slavoljub Uzunović, Milovan Bratić, Saša Veličković, Tomislav Okičić, Nenad Stojiljković	THE CONNECTION BETWEEN BODY COMPOSITION AND FITNESS PERFORMANCE AMONG ELDERLY MEN
	15:10	<u>Nikola Jevtić</u> , Dragan Marinković, Dejan Javorac, Saša Semeredi, Borislav Obradović	IMA LI RAZLIKE U IZOMETRIJSKOJ IZDRŽLJIVOSTI LUMBALNIH EKSTENZORA KOD PREDADOLESCENATA
	15:20	<u>Siniša Kovač</u> , Denis Čaušević, Zana Bujak, Boris Metikoš	Analiza različitosti statusa posture kod djece iz ruralnih i urbanih sredina
	15:30	<u>Olivera Knežević</u> , Marko Kadija, Darko Milovanović, Suzana Blesić, Dragana Drljačić, Dragan Mirkov	DIFFERENCES IN NEUROMUSCULAR FUNCTION BETWEEN ATHLETES WITH AND WITHOUT ACL RE-INJURY – A RETROSPECTIVE PRELIMINARY RESEARCH
	15:40	Tijana Šćapanović, <u>Dragan Marinković</u> , Darinka Korovljević, Dejan Madić	STATUS KIČMENOG STUBA U SAGITALNOJ RAVNI KOD DEVOJČICA
	15:50	<u>Karla Magzan</u> , Zoran Grgantov, Maja Gelo, Ljubomir Pavlović	UČESTALOST I TOPOLOGIJA BOLI KOD MLADIH ODBOJKAŠICA I RUKOMETAŠICA
	16:00	<u>Nika Stanović</u> , Zoran Grgantov, Jelena Agić, Barbara Gilić	UČESTALOST I TOPOLOGIJA BOLI KOD MLADIH ODBOJKAŠICA
	16:10	<u>Jerko Cvitanić</u> , Mia Perić, Draga Olujić	RELACIJE SOCIO-DEMOGRAFSKIH KARAKTERISTIKA I RAZLOGA ZA VJEŽBANJE POLAZNICA ZUMBA FITNESS PROGRAMA
	16:20	<u>Biljana Kuzmanić</u> , Ensar Abazović, Jelena Paušić	UTJECAJ INTRAABDOMINALNOG PRITISKA (IAP) NA IZVOĐENJE TESTA FLEKSije U ZGLOBU KUKA U SJEDeĆEM POLOŽAJU
	16:30	<u>Sanja Vitaić</u> , Marko Erceg, Mirjana Milić	Razlike u parametrima ventilacijske funkcije pluća mladih odbojkašica prema kriteriju natjecateljske uspješnosti

MORNING SESSION (ENGLISH)			
Chair persons: Tonči Bavčević, Igor Jelaska, Sunčica Delaš Kalinski			
TRENDS IN PHYSICAL EDUCATION	10:30	Tonči Bavčević (key note speaker)	INTERPERSONAL COMMUNICATION IN EDUCATION - KINESIOLOGICAL PERSPECTIVE
	10:50	<u>Tonči Bavčević</u>	RESEARCH REVIEW OF RELATION OF VISUAL-MOTOR INTEGRATION, MOTOR ABILITIES AND ONTOGENETIC DEVELOPMENT
	11:00	Teo Bavčević, <u>Tonči Bavčević</u> , Damir Bavčević	PRELIMINARY RESEARCH RESULTS OF VISUAL-MOTOR INTEGRATION IN CHILDREN AGED 7 TO 10
	11:10	Tonči Bavčević, <u>Damir Bavčević</u>	CONSTRUCTION AND VALIDATION OF THE TEST FOR EVALUATION OF VISUAL-MOTOR INTEGRATION IN CHILDREN AGED 7 TO 10
	11:20	<u>Damir Bavčević</u> , Đurđica Miletić	REDEFINING OF CRITERIA OF THE TEST FOR ESTIMATION OF MOTOR KNOWLEDGE

TRENDS IN PHYSICAL EDUCATION	11:30	<u>Miodrag Spasić</u> , Karlo Gašpar, Antonio Perić	MORFOLOŠKI I MOTORIČKI PREDIKTORI AGILNOSTI KOD DJEČAKA
	11:40	<u>Ana Penjak</u> , Hrvoje Karninčić	RODNA JEDNAKOST ILI RAZLIČITOST NA FOTOGRAFIJAMA HRVATSKOG SPORTSKOG ČASOPISA «SPORTSKE NOVOSTI»
	11:50	<u>Igor Jelaska</u>	Random Number Generator Comparisons of Effect Size Measures in One-Way Repeated Measures ANOVA
	12:00	Antonio Perić, <u>Dino Belošević</u> , Tanja Mandić	SPOL I KRONOLOŠKA DOB KAO PREDIKTORI STATUSA MOTORIČKOG RAZVOJA KOD ŠKOLSKE DJECE

AFTERNOON SESSION (CROATIAN)			
Chair persons: Tonči Bavčević, Igor Jelaska			
TRENDS IN PHYSICAL EDUCATION	15:00	<u>Lidija Vlahović</u> , Bojan Babin, Josip Babin	POVEZANOST MOTORIČKIH SPOSOBNOSTI I NASTAVNE TEME STOJ NA RUKAMA UZ OKOMITU PLOHU KOD JEDANESTOGODIŠNJIH UČENICA
	15:10	<u>Goran Nešić</u> , Nikola Majstorović	DIFFERENCES IN ANTHROPOMETRIC CHARACTERISTICS AND GENERAL MOTOR ABILITIES BETWEEN FEMALE VOLLEYBALL PLAYERS AND UNTRAINED GIRLS 17 YEARS OLD
	15:20	<u>Barbara Gilić</u> , Boris Milavić, Veronika Jurčić, Lucija Maglica, Ante Županović	RAZLIKE IZMEĐU ADOLESCENATA KOJI ODUSTAJU ILI USTRAJU U BAVLJENJU ORGANIZIRANOM KINEZIOLŠKOM AKTIVNOŠĆU
	15:30	Nevenka Maras, Sunčica Delaš Kalinski, Hrvoje Sivrić, Damir Jurko, Mihaela Pavlović	UČITELJICA - SUBJEKT U NASTAVI TJELESNE I ZDRAVSTVENE KULTURE U RAZREDNOJ NASTAVI
	15:40	<u>Petra Sinovčić</u> , Mirjana Milić, Sunčica Delaš Kalinski	RELACIJE SEDENTARNIH PONAŠANJA I KINEZIOLŠKOG AKTIVITETA ADOLESCENATA
	15:50	<u>Luka Pezelj</u> , Boris Milavić, Toni Gamulin, Petra Sinovčić, Zorana Šesnić	RELACIJE IZMEĐU KINEZIOLŠKE ANGAŽIRANOSTI, PSIHOLOŠKIH OBILJEŽJA I TIPOVA KORIŠTENJA TELEVIZIJE ADOLESCENATA
	16:00	Barbara Kaličanin, <u>Dora Marić</u> , Ana Petrović	UTVRĐIVANJE POVEZANOSTI IZMEĐU RAZLIČITIH MANIFESTACIJA REAKTIVNE AGILNOSTI
	16:10	<u>Melis Mladineo Brničević</u> , Daša Duplančić, Josefina Jukić, Siniša Zagorac	SASTAV TIJELA KOD RAZLIČITO KINEZIOLŠKI ANGAŽIRANIH STUDENTICA
	16:20	<u>Matea Malada</u> , Sunčica Delaš Kalinski, Lenche Aleskovska-Velichovska, Nevenka Maras	RAZINA USVOJENOSTI DVAJU PROGRAMA SPORTSKE GIMNASTIKE OD STRANE STUDENTICA
	16:30	<u>Karla Šitić</u> , Goran Gabrilo, Mia Perić	POSTOJE LI RAZLIKE U PLIVAČKOJ IZVEDBI IZMEĐU DVIJU GRUPA STUDENATA KOD PROVOĐENJA IDENTIČNOG PLIVAČKOG PROGRAMA KROZ DVA RAZLIČITA VREMENSKA PERIODA?
	16:40	Ana Kezić, <u>Nina Ivančić</u> , Mia Mandić	AMBIDEKSTRIJA KAO MOGUĆI PREDIKTOR USPJEŠNOSTI U RITMIČKOJ GIMNASTICI KOD STUDENATA

P1	Elvira Nikšić, Indira Mahmutović, <u>Faris Rašidagić</u>	REPRESENTATION OF POSTURAL DISORDERS OF THE LOWER EXTREMITIES WITH STUDENTS OF CLASSROOM TEACHING WITH REGARD TO THE GENDER
P2	Slavoljub Uzunović, Goran Zdravković, Radmila Kostić, Saša Pantelić, Zoran Milanović, Bojan Jorgić, <u>Marko Aleksandrović</u>	A COMPARISON OF THE STATIC BALANCE OF CHILDREN WITH AND WITHOUT VISUAL IMPAIRMENT
P3	<u>Mihaela Jurdana</u> , Ana Petelin, Zala Jenko-Pražnikar	SERUM VIFATIN LEVELS AND PHYSICAL FITNESS IN NORMAL AND OVERWEIGHT SUBJECT
P4	<u>Dorjana Zerbo Šporin</u>	TO BODY FAT RELATED ANTHROPOMETRY FOR FEMALE STUDENTS WITH DIFFERENT PHYSICAL ACTIVITY ATTITUDES
P5	<u>Vedrana Sember</u> , Shawnda A. Morrison	THE EFFECTS OF PHYSICAL ACTIVITY ON ACADEMIC PERFORMANCE AND PHYSICAL FITNESS IN ELEMENTARY SCHOOL GIRLS
P6	<u>Faris Rašidagić</u>	RAZLIKA U AKTIVNOST NA ČASU SPORTA I TJELESNOG ODGOJA
P7	Joško Sindik, Vatroslav Horvat, <u>Marijana Hraski</u> , Damir Sertić	APPLICATION OF THE MULTIDIMENSIONAL INVENTORY OF SPORT EXCELLENCE ON THE SAMPLES OF YOUNG TOP FEMALE HANDBALL AND VOLLEYBALL PLAYERS
P8	<u>Ivan Prskalo</u> , Marko Badrić, Sanja Bogovčić	Razlike u motoričkim sposobnostima kod učenika primarnog obrazovanja prema postotku masnog tkiva u tijelu
P9	<u>Mila Vukadinović</u> , Milan Pantović, Jelena Obradović	UTICAJ VEŽBI SNAGE UZ PROTEINSKU SUPLEMENTACIJU NA TELESNI SASTAV
P10	<u>Marko Badrić</u> , Kristina Ravlić	Razlike u funkcionalnim sposobnostima učenika prema stupnju uhranjenosti
P11	Darinka Korovljević, <u>Dragan Marinković</u> , Mario Roška, Dejan Madić	POSTURALNI STATUS KIČMENOG STUBA KOD DEČAKA UZRASTA OD 4-13 GODINA
P12	Mateja Kunjević, Marijana Hraski, <u>Edita Skaramuca</u> , Ivan Prskalo	USPOREDBA ANTROPOLOŠKOG STATUSA UČENIKA IZ ZAGREBA I DUBROVNIKA
P13	<u>Milan Čoh</u> , Milan Žvan, Stanislav Peharec, Petar Bačić	DIFFERENCES BETWEEN THE ELITE AND SUB-ELITE ATHLETES IN KINEMATIC AND DYNAMIC PARAMETERS OF SPRINT - START
P14	<u>Marija Lorger</u> , Kristina Kos, Ivan Prskalo	Vrednovanje rada u nastavi tjelesne i zdravstvene kulture u primarnoj edukaciji
P15	<u>Željko Stevan Krneta</u> , Sunčica Ljubomir Poček	ANALYSIS OF THE PREDICTIVE VALUE OF BASIC MOTOR TESTS FOR YOUNG FEMALE VOLLEYBALL PLAYERS
P16	Branka Protić-Gava, <u>Mario Roška</u> , Tijana Šćapanović	RAZLIKE U POSTURALNOM STATUSU KOLENA DEVOJČICA UZRASTA OD 4 DO 13 GODINA
P17	Vujica Živković, Seryozha Gontarev, <u>Ruzdija Kalac</u>	Factors associated with physical activity in a sample of Macedonian students of Ss. Cyril and Methodius University
P18	<u>Edin Mirvić</u> , Faris Rašidagić, Alma Dizdar	EFEKTI 24-SATNOG PROGRAMA OBUKE NEPLIVAČA NA UČENJE OSNOVNIH ELEMENATA U PLIVANJU
P19	Goran Mickoski, Stipe Blažević, <u>Žarko Kostovski</u>	INFLUENCE OF CERTAIN MOTOR SKILLS ON THE EXECUTION OF JUDO THROWING TECHNIQUE MOROTE SEOI NAGE
P20	Vildane Jasari, Josko Milenkovski, Abedin Ibrahimović, <u>Stipe Blažević</u> , Žarko Kostovski	STRUCTURE OF THE ANTHROPOMETRIC CHARACTERISTICS OF YOUTH VOLLEYBALL PLAYERS

SUNDAY, August, 30 (University Library, 5th floor)

- 10.00 - 12.00 1st PhD symposium (Hall 1)
Round table („Analiza zanimanja iz
NKZ u podsektoru Sport s osvrtom na
11.00 - 13.00 buduću potražnju koju definiraju
strateški dokumenti“) + presentation
of EU project (Hall 2)