



15th International Scientific Conference TRANSFORMATION PROCESSES IN SPORT SPORT PERFORMANCE

12th - 15th April 2018, Budva – Montenegro
Hosted by Montenegro Stars Hotel Group



CONFERENCE PROGRAMME

Conference Venue: HOTEL MONTENEGRO

| 12 April 2018, Thursday | | | | |
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| 18,00 - 20,00 | Registration | Lobby at First Floor | | |
| 13 April 2018, Friday | | | | |
| 8,00 - 19,00 | Registration | Lobby at First Floor | | |
| 8,30 - 10,30 | Invited Speeches | Tara Hall at First Floor | | |
| | | <p>Dejan Madic: PROMOTION OF EXERCISE INTERVENTIONS IN CHILDREN: IS THERE A CRITICAL PERIOD? António J. Figueiredo: YOUTH SOCCER COACHES DECISIONS: THERE IS A BIOLOGICAL-RELATED ISSUES BIAS? Nejc Sarabon: KINESIOLOGY IN ERGONOMICS: FOCUS ON BACK PAIN</p> <p>Chaired by Selcuk Akpınar</p> | | |
| 10,30 - 10,45 | Break | | | |
| 10,45 - 11,45 | Oral Sessions | <p>Session 1, Panel A Tara Hall at First Floor</p> <p>Jana Izovska: DIFFERENCES OF UNILATERAL AND BILATERAL IMBALANCES OF ISOKINETIC STRENGTH IN TWO YOUNG ELITE SOCCER TEAMS</p> <p>Michal Dragijsky: COMPARISON OF MOTOR DETERMINANTS OF YOUNG FOOTBALL PLAYERS</p> <p>Luka Slosar: MEASURING THE INFLUENCE OF PLAYING ACTIVE VIDEO GAMES ON THE PROCESS OF DEVELOPMENT OF TENNIS TECHNIQUE IN 7-9 YEARS OLD CHILDREN</p> <p>Sezen Çimen Polat: EVALUATION OF SOME MOTORIC PARAMETERS AND RELATIONS OF PRE-SCHOOL GYMNASTS</p> <p>İbrahim Can: THE RELATIONSHIP BETWEEN VELOCITY AND POWER PARAMETERS DURING LOADED-SQUAT JUMP EXERCISE WITH SPRINT AND JUMP PERFORMANCES</p> <p>Aleksandra Spasic: THE INFLUENCE OF DANCE TRAINING ON YOUNG DANCERS' MOTOR COORDINATION</p> <p>Chaired by Dejan Madic</p> | <p>Session 1, Panel B Bojana Hall at First Floor</p> <p>Irena Valantine: PRE-COMPETITIVE EMOTIONAL STATES IN DIFFERENT WOMEN'S BASKETBALL LEAGUES</p> <p>Rasa Kreivyte: TURNOVERS ON OFFENSE IN LITHUANIAN WOMEN'S BASKETBALL</p> <p>Richard Light: LEARNING AS TRANSFORMATION: LAYING THE FOUNDATIONS OF EXPERTISE BY ELITE LEVEL INDIGENOUS AUSTRALIAN SPORTSMEN</p> <p>Dragan Marinkovic: IMPROVING POSTURAL STABILITY WITH DYNAMIC NEUROMUSCULAR STABILIZATION IN BASKETBALL</p> <p>Fitim Arifi: STATURE AND ITS ESTIMATION UTILIZING ARM SPAN MEASUREMENTS OF BOTH GENDER ADOLESCENTS FROM SOUTHERN REGION IN KOSOVO</p> <p>Monika Kozmova: ENSURING PREVENTION AND SAFETY IN THE SELECTED WATERPARK</p> <p>Chaired by António J. Figueiredo</p> | <p>Session 1, Panel C Zeta Hall at First Floor</p> <p>Ugur Odek: DETERMINATION OF CHANGES IN RIDER'S TRUNK, HEAD ORIENTATION, AND HARMONIC INTERACTION AFTER HORSEBACK RIDING TRAINING USING INERTIAL MEASUREMENT UNITS</p> <p>Kamenka Zivcic Markovic: KINEMATICAL DIFFERENCES OF HANDSTAND TECHNIQUE</p> <p>Tomislav Kristicevic: DIFFERENCES IN VAULT RUN-UP VELOCITY IN ELITE GYMNASTS</p> <p>Katja Koren: THE EFFECT OF 14-DAY BED REST AND RECOVERY ON SKELETAL MUSCLE CONTRACTILE PARAMETERS IN YOUNGER AND OLDER SUBJECTS</p> <p>Valentina Pollio: PERFORMANCE AND BIOMECHANICS IN WRESTLING</p> <p>Borut Fonda: THE EFFECTS OF OVAL CHAINRINGS ON BIOMECHANICAL PARAMETERS DURING CYCLING AT VARIOUS INTENSITIES</p> <p>Chaired by Nejc Sarabon</p> |
| 11,45 - 12,00 | Break | | | |
| 12,00 - 12,15 | Welcome | Conference President, Prof. Dusko Bjelica | Tara Hall at First Floor | |
| 12,15 - 13,00 | Opening Addresses | Dean, Rector, Ministers etc. | Tara Hall at First Floor | |
| 13,00 - 14,00 | Ceremonial Cocktail | Pool Bar at the Ground floor | | |
| 14,00 - 15,00 | Break | | | |

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| 15,00 - 16,30 | Workshop 1 | Selcuk Akpinar: LATERALIZATION IN SPORTS: HOW TO MEASURE? | | | Tara Hall at First Floor |
| 16,30 - 16,45 | Break | | | | |
| 16,45 - 17,45 | Oral Sessions | <p>Session 2, Panel A Tara Hall at First Floor</p> <p>Vida Janina Cesnaitiene: INTERACTION BETWEEN MOTOR CONTROL AND COGNITIVE FUNCTIONS IN A DUAL TASK. WHERE IS THE PRIORITY?</p> <p>Ales Suhadolnik: CORRELATION BETWEEN MECHANICAL EFFECTIVENESS AND METABOLIC EFFICIENCY DURING CYCLING</p> <p>Shkurta Rrecaj-Malaj: QUALITY OF LIFE IN ADOLESCENT'S IDIOPATHIC SCOLIOSIS BEFORE AND AFTER PHYSICAL THERAPY: A PRELIMINARY STUDY</p> <p>Boglarka Debity : ANALYSIS AND IMPROVEMENT OF THE SPINE DEVIATIONS IN YOUNG FENCERS</p> <p>Matej Voglar: ACUTE EFFECTS OF STATIC STRETCHING DURING WARM-UP</p> <p>Armin Paravlic: MUSCLE INHIBITION FOLLOWING TOTAL KNEE ARTHROPLASTY SURGERY: INSIGHTS FROM TENSIO-MYOGRAPHY</p> <p>Chaired by Catalina Casaru</p> | <p>Session 2, Panel B Bojana Hall at First Floor</p> <p>Zoran Culjak: GENDER SPECIFIC INFLUENCE OF FUNDAMENTAL MOVEMENT SKILLS ON GYMNASTICS PERFORMANCE OF CHILDREN</p> <p>Selcuk Akpinar: THE COMPARISON OF LATERALIZATION IN FUNDAMENTAL SOCCER SKILLS BETWEEN THE RIGHT- AND LEFT-FOOTED SOCCER PLAYERS</p> <p>Ozlem Kilincer : PLAYING PIANO CAN MODIFY THE HAND PREFERENCE</p> <p>Emre Ustun: PIANO PLAYERS LESS LATERALIZED COMPARED TO NON-PIANO PLAYERS</p> <p>Uros Marusic: NON-PHYSICAL TECHNIQUES TO COUNTERACT AGE- AND IMMOBILIZATION-RELATED FUNCTIONAL DECLINE</p> <p>Giuliana Jelovcan: PRESCHOOL CHILDREN'S RESULTS IN MOVEMENT ABC TESTS: DIFFERENCES BETWEEN GIRLS AND BOYS IN MOVEMENT DEFICIT</p> <p>Chaired by Predrag Bozic</p> | <p>Session 2, Panel C Zeta Hall at First Floor</p> <p>Ilona Tilindiene: LINK BETWEEN PERSONAL CHARACTERISTICS AND BULLYING AMONG ATHLETES AND NON-ATHLETES ADOLESCENTS</p> <p>Murat Tekin: INVESTIGATION OF THE EFFECT OF MUSIC ON HIGH SCHOOL STUDENTS ATTITUDES TOWARDS PHYSICAL EDUCATION AND SPORTS COURSE OF AND CREATIVITY</p> <p>Izedin Mehmeti: FACTORS INFLUENCING PARTICIPATION IN SCHOOL BASED PHYSICAL ACTIVITY PROGRAMS AMONG ADOLESCENTS</p> <p>Lidija Markovic: EFFECT OF TEN-WEEK MEDICINE BALL INTERVENTION PROGRAM IN ELEMENTARY SCHOOL CHILDREN</p> <p>Vedrana Sember : CHILDREN'S MUSCULAR STRENGTH IS BETTER PREDICTOR OF ACADEMIC PERFORMANCE THAN PHYSICAL ACTIVITY</p> <p>Tadeja Volmut : PHYSICAL ACTIVITY IN PRESCHOOL CHILDREN</p> <p>Chaired by Juel Jarani</p> | |
| 17,45 - 18,00 | Break | | | | |
| 18,00 - 18,30 | Poster Sessions | <p>Session 1, Panel A Tara Hall at First Floor</p> <p>Edison Ikonomi: PLYOMETRIC TRAINING IMPROVES PERFORMANCE ACROBATIC ELEMENTS AND VAULT TO GYMNASTS</p> <p>Kujtim Kapedani: ANAEROBIC AND AEROBIC EXERCISES ON OVERWEIGHT CHILDREN</p> <p>Milovan Ljubojevic: (NON) CHANGEABILITY OF ATTITUDES TOWARDS THE SUBJECTS „SPORT FOR ATHLETES“ WITH REGARDS TO THE TIME OF ATTENDING THE COURSE</p> <p>Jurgen Hoxha: A STUDY ON THE PHILOSOPHICAL PROFILE OF PHYSICAL EDUCATION TEACHERS IN ALBANIA</p> <p>Miomir Maros: YOUTH AND SPORT IN MONTENEGRO</p> <p>Milenko Jankovic: ORGANIZED ACTIVITY OF CHILDREN WITH EDUCATIVE AND SPORT-RECREATIONAL CONTENT</p> <p>Anesti Qeleshi: A STUDY ON PHYSICAL ACTIVITIES PARTICIPATION AMONG BOYS AND GIRLS IN TIRANA</p> <p>Artan R. Kryeziu: THE EFFECT OF PHYSICAL EDUCATION CURRICULUM BETWEEN INITIAL AND FINAL MEASUREMENT IN THE BODY MASS INDEX (BMI) AT AGE 13, 14, AND 15 YEARS FEMALE</p> <p>Chaired by Izet Radjo</p> | <p>Session 1, Panel B Bojana Hall at First Floor</p> <p>Rigerta Selenica: TRAINING OF FORCE COMPONENTS AND SPEED RUNNING</p> <p>Marek Kokinda: EXAMINATION OF AGE-RELATED CORE STABILITY AND DYNAMIC BALANCE IN HOCKEY PLAYERS</p> <p>Nemanja Badnjarevic: DIFFERENCES IN MOTOR SKILLS REGARDING TO THE PLAYER POSITIONS IN THE TEAM</p> <p>Marko Vasiljevic: DIFFERENCES OF Q ANGLE IN MALE AND FEMALE ATHLETES</p> <p>Sami Sermahhaj: IMPACT OF STRETCHING PROGRAMS ON AGILITY PERFORMANCE OF YOUNG FOOTBALL PLAYERS</p> <p>Jelena Obradovic: EFFECTS OF LEUCINE SUPPLEMENTATION ON BODY COMPOSITION DURING EIGHT WEEKS OF RESISTANCE TRAINING</p> <p>Dusan Rakonjac: DIFFERENCES IN MAXIMAL STRENGTH AND BODY VOLUMINOSITY IN RESISTANCE TRAINING DEPENDING ON CREATINE SUPPLEMENTATION</p> <p>Marko Gusic: CONTRIBUTION OF LEG POWER TO AGILITY IN ADOLESCENT SOCCER PLAYERS</p> <p>Chaired by Marin Corluka</p> | <p>Session 1, Panel C Zeta Hall at First Floor</p> <p>Stevo Popovic: RESEARCH AND WRITING DEVELOPMENT IN THE AREA OF SPORT SCIENCE PUBLISHING IN MONTENEGRO FROM 2002 TO 2017</p> <p>Bojan Masanovic: COMPARATIVE STUDY OF ANTHROPOMETRIC MEASUREMENT AND BODY COMPOSITION BETWEEN JUNIOR SOCCER AND VOLLEYBALL PLAYERS FROM NATIONAL LEAGUE</p> <p>Goran Dimitric: THE IMPACT OF THE HAND SURFACE AREA AND STROKE FREQUENCY ON THE SWIMMING SPEED</p> <p>Marina Vukotic: COMPARATIVE ANALYSIS OF ANTHROPOMETRIC INDICATORS OF SPORTISTS OF DIFFERENT SPORTS GUIDANCE</p> <p>Anduela Life: ANALYZING “APPLIED STATISTICS” COURSE LEARNING OUTCOMES FROM A SPORT STUDENT-CENTERED PERSPECTIVE</p> <p>Bujar Begu: LATENT STRUCTURE OF THE MORPHOLOGICAL CHARACTERISTICS, MOTOR BASIC AND SITUATIONAL TEST OF BASKETBALL GAME 14-15 YEARS</p> <p>Dusko Bjelica: ESTIMATION OF STATURE FROM ARM SPAN IN ALBANIAN POPULATION</p> <p>Marija Bubanja: CONNECTION OF FUNCTIONAL MOTOR SKILLS WITH THE PROCESS OF ADOPTION OF BASIC SKIING TECHNIQUES</p> <p>Chaired by Zoran Milosevic</p> | |
| After 18,30 | Networking | | | | |

| 14 April 2018, Saturday | | | | |
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| 8,00 - 19,00 | Registration | Lobby at First Floor | | |
| 8,30 - 10,30 | Invited Speeches | Tara Hall at First Floor | | |
| | | <p>Remi Radel: NEUROCOGNITIVE FUNCTIONS INVOLVED IN THE REGULATION OF EFFORT DURING ENDURANCE EXERCISE: A DUAL-MODEL PERSPECTIVE</p> <p>Mehmet Uygur: ASSESSMENT OF NEUROMUSCULAR QUICKNESS THROUGH ISOMETRIC FORCE PULSES</p> <p>Bostjan Simunic: SKELETAL MUSCLE MECHANICAL CONTRACTILE PROPERTIES: FROM CHILDHOOD TO LATE ADULTHOOD</p> <p>Chaired by Selcuk Akpinar</p> | | |
| 10,30 - 10,45 | Break | | | |
| 10,45 - 11,45 | Oral Sessions | <p>Session 3, Panel A Tara Hall at First Floor</p> <p>Thierry Long: WHAT KIND OF PHYSICAL ACTIVITIES COULD TRANSFORM SOCIETY?</p> <p>Michel Nicolas: DEFENSE MECHANISMS AND SPORT PERFORMANCE</p> <p>Pavel Smela: ACHIEVEMENT MOTIVATION OF UNDERGRADUATES DIVIDED BY SPORT ACTIVITY</p> <p>Petra Pacesova: WOMEN'S WELL-BEING, STATE AND TRAIT ANXIETY REGARDING THEIR SPORT ACTIVITY</p> <p>Marion Fournier: "AS DU COEUR" STUDY: A RANDOMIZED CONTROLLED TRIAL ON PHYSICAL ACTIVITY MAINTENANCE IN CARDIOVASCULAR PATIENTS</p> <p>Bulent Okan Micoogullari: EFFECTS OF MENTAL AND PHYSICAL TRAININGS IN MOTOR SKILL IN SOCCER</p> <p>Suncica Rogic: SPORT FINANCING THROUGH THE GAMBLING REVENUES IN MONTENEGRO</p> <p>Chaired by Remi Radel</p> | <p>Session 3, Panel B Bojana Hall at First Floor</p> <p>Marjeta Misigoj-Durakovic: SCHOOL TYPE DIFFERENCES IN PHYSICAL AND SEDENTARY BEHAVIORS AMONG CROATIAN ADOLESCENTS</p> <p>Laura Schuft: FROM SPORT PERFORMANCE TO HEALTH PERFORMANCE. THE HEALTH-BASED MODEL OF PHYSICAL ACTIVITY IN FRANCE</p> <p>Urska Ceklic: EFFECT OF AGE ON KINAESTHESIA</p> <p>Ziga Kozinc: CAN EXERCISE-BASED INTERVENTIONS PREVENT RUNNING-RELATED INJURIES? EVIDENCE FROM RANDOMIZED CONTROLLED TRIALS</p> <p>Spela Bogataj: EFFECTS OF EXERCISE IN HEMODIALYSIS PATIENTS: STUDY DESCRIPTION</p> <p>Sasa Pisot: PHYSICAL ACTIVITY OF OLDER ADULTS - GENDER AND AGE-RELATED CHARACTERISTICS</p> <p>Chaired by Mehmet Uygur</p> | <p>Session 3, Panel C Zeta Hall at First Floor</p> <p>Sid Terason: THE INFLUENCE OF JOB AUTONOMY ON JOB SATISFACTION IN PERSONAL TRAINERS</p> <p>Akram Khoshbakht: IDENTIFYING EDUCATIONAL WASTE IN CLASSROOMS AT PHYSICAL EDUCATION DEPARTMENT</p> <p>Vilija Bite Fominiene: BULLYING AND HARASSMENT AS SUBSET OF ANTISOCIAL BEHAVIOR IN SPORT: THEORETICAL CONCEPTS</p> <p>Radmila Janicic: MEDIA COMMUNICATIONS IN SPORTS ORGANIZATIONS</p> <p>Jana Nova: USING THE CONCEPT OF SPORT BUSINESS INTELLIGENCE IN EVALUATING SPORT POLICIES</p> <p>Serdar Samur: ORGANIZATIONAL TRANSFORMATION IN SPORTS CLUBS</p> <p>Sanja Pekovic: IS MONTENEGRO CONSIDERED AS A SPORT-RECREATIONAL DESTINATION?</p> <p>Chaired by Dino Mujkic</p> |
| | | 11,45 - 12,00 | Break | |
| 12,00 - 13,30 | Workshop 1 | <p>Dino Mujkic: "PROJECT MANAGEMENT – METHODS AND APPROACHES" – FROM IDEA TO REALISATION</p> <p>Tara Hall at First Floor</p> | | |
| 13,30 - 14,30 | Break | | | |
| 14,30 - 16,30 | Invited Speeches | Tara Hall at First Floor | | |
| | | <p>Catalina Casaru: OPTIMIZING TRAINING FOR MASTERS SWIMMERS</p> <p>Predrag Bozic: ASSESSMENT OF THE NEUROMUSCULAR CAPACITIES THROUGH THE FORCE-VELOCITY RELATIONSHIP MODEL PERSPECTIVE</p> <p>Juel Jarani: SPORT PARTICIPATION AMONG ALBANIAN CHILDREN LIVING IN BALKAN</p> <p>Chaired by Mehmet Uygur</p> | | |
| 16,30 - 16,45 | Break | | | |

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| 16,45 - 17,15 | Poster Sessions | <p>Session 2, Panel A Tara Hall at First Floor</p> <p>Ali Reza Amani: COMPARISON OF THE EFFECT OF TWO TRX TRAINING MODELS ON POWER ENDURANCE AND FATIGUE INDEX ON YOUNG TAEKWONDO PLAYERS</p> <p>Dragan Krivokapic: STRESS LEVEL SELF-EVALUATION IN SPORTING SITUATIONS</p> <p>Ivan Vasiljevic: IMPACT IDENTIFICATION WITH SUCCESSES MONTENEGRO NATIONAL WATER POLO TEAM</p> <p>Rajko Milasinovic: THE INFLUENCE OF MANAGERS ETHICH ON SPORTS EVENTS</p> <p>Iber Alaj: THE ANALYSIS AND CHARACTERISTICS OF NON-PROFIT SPORT ORGANIZATIONS</p> <p>Nikola Milovic: ATTITUDES OF CONSUMERS FROM PODGORICA TOWARD ADVERTISING THROUGH SPORT AMONG THE FREQUENCY OF WATCHING SPORTS EVENTS</p> <p>Vladimir Djuricic: ATTITUDES OF CONSUMERS FROM PODGORICA TOWARD ADVERTISING THROUGH SPORT AMONG THE QUESTION HOW OFTEN CONSUMERS PURCHASE SPORTING GOODS</p> <p>Kovacevic Dijana: ATTITUDES OF CONSUMERS FROM PODGORICA TOWARD ADVERTISING THROUGH SPORT AMONG THE QUESTION HOW OFTEN THEY PARTICIPATE IN SPORTS ACTIVITIES</p> <p>Chaired by Izet Radjo</p> | <p>Session 2, Panel B Bojana Hall at First Floor</p> <p>Miroslav Kezunovic: RECONSTRUCTION OF MEDIAL PATELLOFEMORAL LIGAMENT IN ATHLETES</p> <p>Alexandra Lyudinina: METABOLIC RESPONSES IN THE ANNUAL TRAINING CYCLE OF HIGHLY TRAINED CROSS-COUNTRY SKIERS</p> <p>Jovan Gardasevic: EFFECTS OF PREPARATION PERIOD ON ENDURANCE IN U-18 FOOTBALL PLAYERS</p> <p>Aleksandar Cvorovic: BODY COMPOSITION AND PHYSICAL FITNESS OF POLICE CADETS: CORRELATIVE ANALYSIS</p> <p>Miroslav Smajic: THE STRUCTURE OF MOTORIC AND FUNCTIONAL ABILITIES OF THE JUNIOR FEMALE BADMINTON NATIONAL TEAM</p> <p>Boris Janjic: DIFFERENCES IN REPETITIVE STRENGTH AND STRENGTH OF KICKING A BALL BETWEEN FOOTBALL PLAYERS OF PIONEER CATEGORY AND CHILDREN WHO ARE NOT INVOLVED IN FOOTBALL</p> <p>Kemal Idrizovic: PHYSIOLOGICAL PROFILE OF SENIOR SOCCER PLAYERS</p> <p>Cecil Meulenberg: MUSSELS FOR AN ACTIVE MEDITERRANEAN LIFESTYLE</p> <p>Chaired by Marin Corluka</p> | <p>Session 2, Panel C Zeta Hall at First Floor</p> <p>Bojan Danilo: EFFECTS OF PROGRAMMED PHYSICAL EDUCATION ON TRANSFORMATION OF MORPHOLOGICAL CHARACTERISTICS AND COMPOSITE STRUCTURE OF THE BODY OF CHILDREN WITH DISABILITIES</p> <p>Andi Spahi: A CROSS-SECTION STUDY OF TRAINERS (INSTRUCTORS) ON FITNESS CENTERS IN ALBANIA</p> <p>Klajdi Xhebexhiu: A STUDY ABOUT PARTICIPATION IN FITNESS CENTERS IN TIRANA</p> <p>Najada Quka: SCOLIOSIS AND ITS PREVALENCE IN CHILDREN</p> <p>Jorida Cobaj: A CROSS SECTION STUDY ON OPENING PERIODS OF FITNESS CENTERS IN ALBANIA</p> <p>Bojan Masanovic: DESCRIBING PHYSICAL ACTIVITY PROFILE OF OLDER MONTENEGRIN MALES USING THE INTERNATIONAL PHYSICAL ACTIVITY QUESTIONNAIRE (IPAQ)</p> <p>Stevo Popovic: DESCRIBING PHYSICAL ACTIVITY PROFILE OF OLDER MONTENEGRIN FEMALES USING THE INTERNATIONAL PHYSICAL ACTIVITY QUESTIONNAIRE (IPAQ)</p> <p>Chaired by Zoran Milosevic</p> |
| | | 17,15 - 18,00 | Closing Ceremony | |

15 April 2018, Sunday

8,30 - 15,00 Spare Time



UNIVERSIDADE DE COIMBRA

