

Detailed ASSB-ICITS 2024 Conference Schedule

Friday 13th Dec

Time				
8.00 - 10.00	Registration			
8.00 - 9.00	Coffee & Light breakfast			
Location	Main Conference Hall (Dewan Perdana)			
9.00 – 9.50	Delsys Workshop			
9.55 - 10.30	Opening Ceremony Performances			
10.30 - 11.20	Keynote Speaker Hiroyuki Nunome			
11.20 - 11.35	Coffee break			
11.35 - 12.25	NTIS Sandbox Unboxing: Sports Tech Breakthroughs			
12.25 - 15.00	Lunch + Extended break			
	Delsys & CHINGMU Demo @ Exhibition Booth			
Location	Dewan Perdana	Dewan Komanwel	Seminar Room 1	Seminar Room 2
15.00 - 17.00	Oral presentation 1	Oral presentation 2	Oral presentation 3	Oral Presentation 4
17.00 - 17.15	Coffee break			
17.20 - 18.00	ISN Tour			
18.00 - 21.30	City Tour			

Saturday 14th Dec

Time				
8.30 - 9.00	Registration			
Location	Main conference hall (Dewan Perdana)			
9.00 - 9.50	Keynote Speaker Peter Shull			
9.50 – 10.05	Coffee Break			
Location	Dewan Perdana	Dewan Komanwel	Seminar Room 1	Seminar Room 2
10.05 - 12.05	Oral presentation 5	Oral presentation 6	Oral presentation 7	Oral presentation 8
12.05 - 14.00	Lunch			
Location	Exhibition hall & hallway		Seminar Room 1	
13.00 – 14.00	Poster Evaluation Session and Exhibition		ASSB BOD Meeting	
Location	Biomechanics Hall			
14.00 - 14.50	Simi Motion Applied Session			
Location	Main Conference Hall (Dewan Perdana)			
14.55 - 15.30	Invited speaker Bostami Ahmad			
Location	Dewan Perdana		Dewan Komanwel	
15.30 - 16.00	ASSB invited speaker Luqman Aziz		ICITS Invited speaker Joseph Dolcetti	
16.00 - 16.30	ASSB invited speaker Clement Gambelli		ICITS Invited speaker Anwar PP Abdul Majeed	
16.30 - 16.45	Coffee Break			
Location	Main Conference Hall (Dewan Perdana)			
16.45 – 17.30	Keynote Speaker Kam Ming Mok			
Location	Casa 4 Banquet Hall, MSN			
19.30 - end	Gala Dinner (National Innovation Awards Night)			

Sunday 15th Dec

Time				
8.30 - 9.00	Registration			
Location	Main Conference Hall (Dewan Perdana)			
9.00 - 9.50	CHINGMU Mocap Workshop			
9.50 - 10.05	Coffee Break			
10.05 – 10.55	Keynote Speaker Karen Mickle			
Location	Dewan Perdana	Dewan Komanwel	Seminar Room 1	Seminar Room 2
10.55 – 12.10	Oral presentation 9	Oral presentation 10	Oral presentation 11	Oral presentation 12
12.10 – 13.15	Lunch			
Location	Main Conference Hall (Dewan Perdana)			
13.15 – 14.10	Keynote Speaker Michael Lin			
14.10 – 15.10	Insights from Athletes: Experiences and Applications in Sports Biomechanics Forum			
15.10 – 15.25	Coffee Break			
15.25 – 16.00	Invited speaker Firdaus Maasar			
16.00 – 16.20	Best oral and poster presentation award and Closing ceremony			

ASSB-ICITS 2024 – Presentations

Day	Session	Time	ID	Speaker	Title
Fri	Oral 1	15.00	AB005	Hong-Peng Yu, Tsung-Yu Huang, I-Fan Yin, Wen-Tzu Tang	EFFECTS OF RACKET WEIGHT ON SWING PERFORMANCE OF DOUBLE PLAYERS IN BADMINTON
Fri	Oral 1	15.00	AB023	Dong Chul Park	BALL SPEED AND KINEMATIC, KINETIC DIFFERENCES ACCORDING TO STRIDE LENGTH DURING PITCHING
Fri	Oral 1	15.00	AB038	Diwei Chen	COMPARATIVE BIOMECHANICAL ANALYSIS OF LUMBAR SPINE IN TRAINEES WITH VARIED BARBELL POSITIONS: A FINITE ELEMENT STUDY
Fri	Oral 1	15.00	AB040	Xiuye Qu	EFFECTS OF WEARING A WEIGHT-BEARING VEST DURING SIDE-CUTTING ON LOWER LIMB BIOMECHANICS: A STUDY OF MUSCLE AND JOINT ENERGY TRANSFER
Fri	Oral 1	15.00	AB064	Seungho Baek, Kanji Mori, Kaijen Cheng, Byungjoo Lee, Young-Hoo Kwon	ANGULAR MOTION OF THE THORAX DURING GOLF DRIVING: A COMPARISON OF TWO ORIENTATION ANGLE COMPUTATION METHODS
Fri	Oral 1	15.00	AB108	Tsuyoshi Iitake	SEGMENTAL INTERACTION ANALYSIS IN SOCCER SIDE VOLLEY KICKS.
Fri	Oral 1	15.00	FP012	Ian Harris Sujae	VARIABILITY IN KICKING LIMB JOINT COORDINATION – A STRATEGY USED WHEN EXECUTING THE MULTI-PLANAR KUDA AND SILA SERVE TECHNIQUES IN SEPAKTAKRAW
Fri	Oral 2	15.00	AB037	Youngtae Lim ¹ , Moonseok Kwon ¹ , Jaewoo Lee ¹ , Taeho Eom ² , Juseok Lee ² , Eunsang Jeong ² , & Bugun Jo ²	EFFECTS OF A 6-WEEK WEARABLE POSTURE CORRECTION SUIT ON DRIVER SWING PERFORMANCE IN COLLEGIATE GOLFERS
Fri	Oral 2	15.00	AB070	Chao-Fu Chen ¹ , Hui-Ju Wu ² , Lin-Zhu ² , Teng-Xiang Ge ² , He-Qian Liu ² , Cheng-Dong Shen ² , Soun-Cheng Wang ³	CORRELATION ANALYSIS OF FOREFOOT LANDING RUNNING TECHNIQUE, ATHLETIC PERFORMANCE, AND LANDING INDEX IN FEMALE COLLEGE STUDENTS
Fri	Oral 2	15.00	AB097	Sylvia Augustine	MARKERLESS AND MARKER-BASED MOTION CAPTURE ARE NOT STATISTICALLY EQUIVALENT FOR ASSESSING OVERGROUND GAIT KINEMATICS
Fri	Oral 2	15.00	AB102	Muhammad Nur Shahril Iskandar, Brandon Tien Leng Quek, Haitao Liu, Cecilia Man Sze Ma, & Pui Wah Kong	FEASIBILITY OF MARKERLESS MOTION CAPTURE IN NON-STANDARDISED CONDITIONS – A CASE STUDY ON A TABLE TENNIS PLAYER WITH PHYSICAL DISABILITIES

Fri	Oral 2	15.00	FP003	Hung-Yu Chen, Jian-Ming Ye, Yi-Kai Hu, Po-Yao Lee, Chun-Ta Lin, Yo Chen*	THE VELOCITY CHARACTERISTICS IN LAST THREE STEPS OF POLE VAULTERS
Fri	Oral 2	15.00	FP009	Ang Geik Yong	THE ASSOCIATION OF ACE I/D POLYMORPHISM WITH ATHLETE STATUS, PLAYING STATUS AND VERTICAL JUMP PERFORMANCE IN MALAYSIAN FOOTBALLERS
Fri	Oral 2	15.00	FP035	Sukhoon Yoon	ANALYSIS OF BIOMECHANICAL DIFFERENCES ACCORDING TO ADJUSTMENT OF SADDLE HEIGHT DURING MAXIMUM CYCLING
Fri	Oral 3	15.00	FP026	Zulkifli Mohamed	DEVELOPMENT AND VALIDATION OF AN IOT-BASED INSOLE MONITORING SYSTEM FOR SOCCER PLAYERS
Fri	Oral 3	15.00	FP049	Abdul Nasir Bin Abd Ghafar	DATA ANALYTICS IN SPORT SCIENCE- CURRENT APPLICATIONS AND OPPORTUNITIES IN AN UNEXPLORED FRONTIERS
Fri	Oral 3	15.00	FP056	Fiderica Jeply	BIOMECHANICAL PROFILING: REVIEW ON REAL-TIME DATA INTEGRATION AND PREDICTIVE MODELS FOR PERFORMANCE OPTIMIZATION
Fri	Oral 3	15.00	FP050	Fareedzul Hareez Mohd Pudzi	CURRENT TREND IN PREFERRED DEADLIFT STANCE AMONG ELITE POWERLIFTERS
Fri	Oral 3	15.00	AB036	Wei-Yu Chen	EFFECT OF USING DIFFERENT TYPES OF FOAM ROLLERS ON FLEXIBILITY AND PAIN PERCEPTION
Fri	Oral 3	15.00	FP045	Muhammad Haniff Bin Gusrial	DEVELOPMENT OF LOW-COST LED-DRIVEN BOXING MACHINE
Fri	Oral 3	15.00	AB058	Chia-Yi Lu1 & Chia-Hsiang Chen2*	INFLUENCE OF TRUNK ANGLE VARIATION ON BICYCLE SADDLE PRESSURE
Fri	Oral 4	15.00	AB026	Eunji Hong	DIFFERENCES IN SINGLE-LEG LANDING BIOMECHANICS BASED ON FOOTWEAR PRESENCE AMONG DANCERS
Fri	Oral 4	15.00	AB059	Ching-Wei Chang1, Chia-Hsiang Chen2, & Yi-Chen Chou3*	EFFECT OF DIFFERENT RUNNING SHOE SIZES ON LOWER LIMB MUSCLE ACTIVATION
Fri	Oral 4	15.00	AB076	Yile Wang, Qichang Mei*	A COMPREHENSIVE PROFILE OF ARCH FEATURES IN BADMINTON PLAYERS: REPORTING THE INFLUENCE OF GENDER, LIMB DOMINANCE, EXPERIENCE AND LOADING CONDITIONS
Fri	Oral 4	15.00	AB100	Kotaro Tsutsumi	ACUTE EFFECT OF THE CHANGE OF FOOT STRIKE PATTERNS ON FOOT EXTERNAL EVERSION MOMENT
Fri	Oral 4	15.00	AB107	Sanghyuk Han (1), Sooji Han (2), Hannah Rice (3), Jongchul Park* (4)	IN VIVO ANALYSIS OF ANKLE AND KNEE JOINT LOADS DURING STAIR ASCENT WITH DIFFERENT HIGH-HEEL HEIGHTS: A MUSCULOSKELETAL SIMULATION
Fri	Oral 4	15.00	FP048	Mohd Firdaus Bin Mahamad Ali	A 3-DIMENSIONAL FINITE ELEMENT MODELLING OF INSOLE FOR FLATFOOT CHILDREN

Fri	Oral 4	15.00	FP051	Devin Babu	OPTIMIZING STACK HEIGHT IN RUNNING FOOTWEAR: ENGINEERING INSIGHTS FOR ENHANCING BIOMECHANICAL PERFORMANCE
Sat	Oral 5	10.05	AB010	Muhammad Hamdan, Wee Kian Yeo, Raihana Sharir & Raja Mohammed Firhad Raja Azidin	UNILATERAL VS. BILATERAL LANDINGS AND PEAK KNEE ABDUCTION MOMENTS IN SOCCER: A DOMINANCE EFFECT
Sat	Oral 5	10.05	AB094	Taspol Keerasomboon	CHARACTERISTICS OF HAMSTRING ACTIVITY WITH A PREVIOUS HAMSTRING STRAIN INJURY DURING ISOMETRIC NORDIC HAMSTRING EXERCISES IN UNILATERAL STANCE
Sat	Oral 5	10.05	AB101	Ignas Palamarcukas	EFFECTS OF FATIGUE ON KINETIC JUMP STRATEGY IN A REPEATED JUMP ABILITY TEST
Sat	Oral 5	10.05	AB106	Tadahiko Kato	TIME-SERIES ANALYSIS OF LINEAR AND ANGULAR MOMENTUM IN SHOT PUT
Sat	Oral 5	10.05	FP020	Gerald Santhosh Dsouza	EMG ANALYSIS OF SELECTED LOWER LEG MUSCLES DURING PLANTAR FLEXION IN VARIOUS SAGITTAL FOOT POSITIONS
Sat	Oral 5	10.05	FP022	Phornpot Chainok	COMPARATIVE ANALYSIS OF HEEL CONTACT FORCE AND ELECTRO-MYOGRAPHIC ACTIVITY AMONG DIFFERENT NORDIC HAMSTRING EXERCISES.
Sat	Oral 5	10.05	FP037	Seokhee Hong	BIOMECHANICAL ANALYSIS OF HAKDARI-SEOGI YEOPCHAGI DEPENDS ON PREFERRED AND NON PREFERRED LEGS
Sat	Oral 6	10.05	AB001	Siti Azilah Atan	THE INFLUENCE OF BALL POSSESSION AND TOTAL OF PASSES TO THE MATCH OUTCOME IN KUALA LUMPUR WOMEN'S SUPER LEAGUE 2023
Sat	Oral 6	10.05	FP005	Muhammad Iftiqar Bin Ahmad Termizi	OPTIMIZING ATHLETIC ABILITIES: EXPLORING THE EFFECTS OF COMPLEX TRAINING ON SPEED, CHANGE OF DIRECTION AND EXPLOSIVE POWER IN YOUTH SOCCER PLAYERS
Sat	Oral 6	10.05	FP010	Weerawat Limroongreungrat	MATCH PERFORMANCE VARIABLES OF THAI FOOTBALL PLAYERS IN THE FIRST DIVISION AND THE SECOND DIVISION TEAMS
Sat	Oral 6	10.05	FP017	Adjah Naqkiah Mazlan	THE USE OF TECHNOLOGY INTEGRATION SOFTWARE TO ENHANCE LEVEL OF MOVEMENT SKILLS BASED ON SIMPSON'S PSYCHOMOTOR DOMAIN
Sat	Oral 6	10.05	FP046	Ts Dr Jaysuman Bin Puspanathan	PORTABLE WIRELESS TAEKWONDO SPORT SCORING DEVICE
Sat	Oral 6	10.05	FP036	Jihyuk Kang	RELIABILITY OF INERTIAL MEASUREMENT UNITS (IMUS) AS A FUNCTION OF RUNNING SPEED
Sat	Oral 6	10.05	FP034	Ab Aziz bin Mohd Yusof	EVALUATING HYDRODYNAMIC PERFORMANCE OF MACON, BIG, AND FAT BLADES DURING THE DRIVE PHASE IN ROWING

Sat	Oral 7	10.05	FP015	Mohamed Rafi Bin M S Solaiman	THE NEED FOR SOFTWARE IN ASSISTING COACHES IN JOHOR WITH GENERATING PERIODIZATION
Sat	Oral 7	10.05	FP040	Gao Yili	A SYSTEMATIC REVIEW OF POSITION-SPECIFIC FOR ANTHROPOMETRIC IN BASKETBALL ELITE ATHLETE
Sat	Oral 7	10.05	AB090	Siti Nur Aqilah Binti Rusli	STUDY IN KINEMATICS TRACKING PERFORMANCE USING SMARTPHONE-BASED RADAR GUN FOR IN-MATCH FOOTBALL ACTIVITIES
Sat	Oral 7	10.05	FP018	Fiderica Jeply	A META-ANALYSIS OF DRONE TECHNOLOGY IN SPORTS
Sat	Oral 7	10.05	FP025	Nur Fatihah Binti Raimi	EFFECTS HAND-EYE COORDINATION TRAINING ON ACCURACY AND REACTION TIME AMONG E-SPORTS PLAYERS
Sat	Oral 7	10.05	AB065	Shao-Hua Tsao, Jia-Hao Chang*	ANALYSIS OF HANDBALL MATCH DATA AND STRATEGY – A CASE STUDY OF 2024 ASIAN MEN’S HANDBALL CHAMPIONSHIP
Sat	Oral 7	10.05	FP039	Gao Yili	COMPARATIVE STUDY OF ANTHROPOMETRY AND BODY COMPOSITION OF UNIVERSITY BASKETBALL PLAYERS IN CHINA AND MALAYSIA
Sat	Oral 8	10.05	FP024	Nur Fatihah Binti Raimi	EFFECTIVENESS OF FOAM ROLLING IN REDUCING DELAYED ONSET MUSCLE SORENESS (DOMS)
Sat	Oral 8	10.05	AB004	Jae Min Lee	ANALYSIS OF INJURY INCIDENCES AND RISK FACTORS IN KOREAN FEMALE PROFESSIONAL SOCCER PLAYERS
Sat	Oral 8	10.05	AB013	Suji Yoon	EFFECTS OF FUNCTIONAL FATIGUE ON LOWER EXTREMITY KINEMATICS IN CHRONIC ANKLE INSTABILITY: IMPLICATIONS FOR INJURY RISK AND REHABILITATION STRATEGIES
Sat	Oral 8	10.05	AB016	Se Jong Kim	THE FUNCTION OF MIDTARSAL JOINT LOCKING MECHANISM IN MECHANICAL, FUNCTIONAL ANKLE INSTABILITY, AND CONTROL DURING DROP LANDING
Sat	Oral 8	10.05	AB024	Tae-Seong, Kim	THE KINEMATICAL EFFECTS OF INJURY PREVENTION TRAINING ON ANKLE INJURIES AMONG ADOLESCENT TAEKWONDO ATHLETES
Sat	Oral 8	10.05	AB017	Kyungeon Kim	EFFECTS OF BALANCE TRAINING UNDER FATIGUE CONDITION ON POSTURAL CONTROL IN PATIENTS WITH CAI: DOUBLE-BLINDED RANDOMIZED CONTROLLED TRIAL
Sat	Oral 8	10.05	AB105	Xie shihao	THE EFFECTS OF 12-WEEK BADUANJIN INTERVENTION ON BALANCE, LOWER LIMB STRENGTH AND RISKS OF FALLS AMONG ELDERLY
Sat	Poster	13.00	AB006	Yen-Hao Chen, Wei-Ling Chen, Hsiang-Hsin Wang	COMPARE THE EFFECTS OF DETRAINING AND TAPERING BEFORE COMPETITION ON LOWER LIMB STRENGTH IN YOUNG TAEKWONDO PLAYER

Sat	Poster	13.00	AB083	Haosen Shu	UNDERSTAND THE CORE ENGAGEMENT FOR THE SQUAT BIOMECHANICS
Sat	Poster	13.00	FP027	Sohaila binti Ishak	CORRELATION BETWEEN LEG MUSCLE POWER, FLEXIBILITY AND SHOOTING PRECISION IN BLIND FOOTBALL: A STUDY OF MALAYSIAN ATHLETES
Sat	Poster	13.00	AB027	Hazmiera Amrisya Binti Haslan, Khairul Imran Sainan	ANALYSIS ON THE TRACKING ABILITY OF WEARABLE WRIST TRACKER IN DESIGNATED CIRCUIT, FUTSAL AND FOOTBALL TEST MATCH.
Sat	Poster	13.00	AB028	Fadhiah Hirza binti Mohammad Ariff	MACHINE LEARNING MODEL'S PERFORMANCE IN APPLICATION TO SQUASH KINEMATIC AND KINETIC DATA
Sat	Poster	13.00	AB029	Wei-Hsiu Lin*, Chi-Yang Chiang,	THE CORRELATION BETWEEN DIFFERENT PITCH SPIN RATES AND EXPECTED BATTING AVERAGE PERFORMANCE
Sat	Poster	13.00	AB030	Yu-Chung Yang, Wei-Hsiu Lin*	THE CORRELATION BETWEEN HARD-HIT BALL RATE AND LAUNCH ANGLE WITH BATTING PERFORMANCE AMONG ELITE BASEBALL PLAYERS
Sat	Poster	13.00	AB080	Chihwei Tseng, Chunyu Lin, Hsienhsiang Liu, Wenhsin Chiu	ANALYSIS OF THE EFFECT OF DIFFERENT SUBSTANCES ON BASEBALL SPIN RATE
Sat	Poster	13.00	AB086	HONG KAI-JUN	ANALYSIS OF OFFENSIVE TECHNIQUES IN THE 2022 WOMEN'S WORLD BOXING CHAMPIONSHIP
Sat	Poster	13.00	FP054	Mohd Nizar Mhd Razali	DATA-DRIVEN STRATEGIES FOR INJURY PREVENTION IN SPORTS: INTEGRATING BIOMECHANICS AND WEARABLE ANALYTICS
Sat	Poster	13.00	FP019	Suhizaz Sudin	OPTIMIZING VOLUNTEER MANAGEMENT BY USING PREFERENCE MATCHING APPROACH
Sat	Poster	13.00	AB032	Hsu,Hung-Sheng	THE EFFECTS OF USING ARCH SUPPORT INSOLES ON THE DYNAMIC BALANCE OF BASKETBALL PLAYERS
Sat	Poster	13.00	AB033	Lee, Yu-Chih, Wei-Hsiu Lin*	URBAN-RURAL DIFFERENCES IN GAIT AMONG THE ELDERLY
Sat	Poster	13.00	AB054	Nahoko Sato	MEASUREMENT OF PRESSURE APPLIED TO A FOOT IN POINTE SHOES OF BALLET DANCERS
Sat	Poster	13.00	AB062	Yu-Syuan Liao	THE IMPACT OF AGE CATEGORIES ON GAIT SYMMETRY AND STABILITY IN ELDERLY INDIVIDUALS

Sat	Poster	13.00	AB063	Clement Gambelli	THE EFFECT OF SCHOOLBAG'S MASS ON THE GAIT OF CHILDREN
Sat	Poster	13.00	AB077	LIN, SHI-HAN	EFFECTS OF SEDENTARY BEHAVIOR AND PHYSICAL ACTIVITY HABITS IN MIDDLE-AGED INDIVIDUALS ON GAIT PARAMETERS AND BALANCE
Sat	Poster	13.00	AB078	JHANG, FEI-TING	EFFECT OF DIFFERENT VOLLEYBALL SHOES ON PLAYERS' SHOCK ABSORPTION
Sat	Poster	13.00	AB018	Chun-Kai,Chang	EFFECTS OF 8-WEEKS HIGH-INTENSITY INTERVAL TRAINING ON ADOLESCENT MALE BADMINTON PLAYERS' EXPLOSIVE POWER.
Sat	Poster	13.00	AB019	Yang Chieh	THE EFFECT OF AN 8-WEEK SPINNING HIGH-INTENSITY INTERVAL TRAINING INTERVENTION ON LOWER LIMB EXPLOSIVE POWER IN ADOLESCENT INLINE SPEED SKATERS.
Sat	Poster	13.00	AB045	Li-Fu, Cheng	EFFECTS OF COMPLEX TRAINING WITH DIFFERENT VELOCITY LOSS ON ISOMETRIC STRENGTH AND EXPLOSIVE PERFORMANCE
Sat	Poster	13.00	AB103	Yung-Shen Tsai	EFFECTS OF POST-ACTIVATION POTENTIATION ON SWIMMING PERFORMANCE IN FREESTYLE AND BREASTSTROKE SWIMMERS: COMPARISON BETWEEN DRY-LAND PLYOMETRIC TRAINING AND RESISTANCE TRAINING
Sat	Poster	13.00	FP032	Chok Chuen Leang	SUKMA: STRUCTURED UNDERSTANDING OF KINEMATICS AND MOTION ANALYSIS WITH AI
Sat	Poster	13.00	FP057	Ahmad Shahir Jamaludin	FLEXIBLE ANTI-STABBING FABRICS IN MARTIAL ARTS GEAR: DESIGN, MATERIAL PROPERTIES, AND PERFORMANCE EVALUATION
Sat	Poster	13.00	FP013	Khairul Imran Sainan	OPTICAL TRACKING SYSTEM: RESULTS OF VALIDITY AND RELIABILITY STUDIES ON PRESCRIBED CIRCUITS IN FOOTBALL
Sat	Poster	13.00	AB021	HUNG, JUI-CHIEN	COMPARISON OF EXPLOSIVE POWER IN THE LOWER LIMBS' BILATERAL KNEE JOINTS AMONG COLLEGE MALE BADMINTON PLAYERS
Sat	Poster	13.00	AB022	Ryo Iwasaki	CHANGE IN COORDINATION OF ARM AND LEG SWING DURING 400 M SPRINT

Sat	Poster	13.00	AB041	Chien-Lu Tsai	THE GRIP DISTRIBUTION AMONG THREE BADMINTON FOREHAND OVERHEAD STROKES
Sat	Poster	13.00	AB046	Chiu Wen-Hsin, Wang Chi-Yi	EFFECTS OF DIFFERENT CYCLING POSTURES AND HANDLEBAR GRIPS ON FOREARM AND FINGER MUSCLE ACTIVATION
Sat	Poster	13.00	AB047	Bo Bo Kyaw ¹ , Jinseon Kim ¹ , Tejin Yoon ^{1,2*} .	EFFECTS OF SLIDE LEG FATIGUE EXERCISE WITH TIBIAL ROTATION ON SELECTIVE MUSCLE ACTIVATION OF THE HAMSTRING
Sat	Poster	13.00	AB048	Jusung Lee, Jinseon Kim, Bo Bo Kyaw, Kichung Lee, Tejin Yoon	COMPARISON OF LOWER-LIMB MUSCLE FORCES OF WALKING AND WALKING LUNGE USING A MUSCULOSKELETAL MODELING TECHNIQUE
Sat	Poster	13.00	AB060	Chun-Ta Lin	ANALYSIS OF HAMMER THROWING ROTATION TECHNIQUES USING WIRELESS SENSORS
Sat	Poster	13.00	AB068	Wang Pao- Shan, Wu TI, Lee Po-Yao, Hsu Sheng-Chieh, Lin Chun-Ta, Tu Jui-Hung	THE IMPACT OF DIFFERENT HANDLEBAR TYPES ON VIBRATION TRANSMISSION
Sat	Poster	13.00	AB071	SU, WEI-LUN	IMPACT OF INTENSIVE EXERCISE ON CMJ PERFORMANCE IN ENDURANCE ATHLETES AFTER A 30-MINUTE REST PERIOD
Sat	Poster	13.00	AB079	Hsueh, Mao hung	THE RELATIONSHIP BETWEEN VERTICAL JUMP PERFORMANCE AND BASE-RUNNING PERFORMANCE OF LITTLE LEAGUE BASEBALL PLAYERS
Sat	Poster	13.00	FP007	Tham Thaiyanont	CORRELATION OF STRENGTH CHARACTERISTICS WITH RUNNING ECONOMY IN WELL-TRAINED MALE DISTANCE RUNNERS
Sat	Poster	13.00	FP029	Mohammad Azzeim Bin Mat Jusoh	A STUDY ON THE MUSCLE PERFORMANCE OF DRIVERS DURING LONG VS. SHORT-CORNERED COURSE USING ELECTROMYOGRAPHY (EMG)
Sat	Poster	13.00	FP044	Atiqullah Bin Huzaifah @ Jaengga	INVESTIGATION ON GOLFER'S STABILITY TOWARDS THE SWING PROFILE
Sat	Poster	13.00	FP047	TS DR JAYSUMAN BIN PUSPPANATHAN	2 - WAYS WIRELESS VISUAL SIGNAL DEVICE (VSD) FOR DEAF SPORTS ATHLETIC
Sat	Poster	13.00	FP043	Siti Azilah Atan	THE RELATIONSHIP BETWEEN DYNAMIC BALANCE AND SOCCER SKILL PERFORMANCE AMONG FEMALE SOCCER PLAYERS

Sat	Poster	13.00	FP030	Aznor Hanah Abdul Halim	EARLY PHASE DEVELOPMENT OF TRAINING EFFICIENCY APPLICATION FOR SENI SILAT CEKAK MALAYSIA USING EEG SIGNAL
Sat	Poster	13.00	AB008	Youngwook Kim	TRANSFERABILITY OF REACTIVE BALANCE EXERCISES: A RANDOMIZED CONTROLLED TRIAL COMPARING AQUATIC AND LAND EXERCISES.
Sat	Poster	13.00	AB067	Ya-Ju Chang ¹ , Ling-Chun Lee ² , Yi-Jia Lin ³ , Wei-Chun Hsu ⁴ , Tzyy-Yuang Shiang ⁵ , Yu-Jung, Lee ¹ , Jr-Kai Yu ⁶	GENDER DIFFERENCES IN FATIGUE AND MUSCLE CHARACTERISTIC CHANGES INDUCED BY CYCLING EXERCISE
Sat	Poster	13.00	AB069	Wu TI, Wang Pao- Shan, Lee Po-Yao, Hsu Sheng-Chieh, Lin Chun-Ta, Tu Jui-Hung	CHANGES IN HEART RATE VARIABILITY INDUCED BY ESPORTS ACTIVITIES
Sat	Poster	13.00	AB092	Zhexiong Shi (1), Jiaming Xu (2)	IMPACT OF KNEE JOINT MANUAL MOBILISATION ON PAIN REDUCTION IN ACTIVE SPORTS PARTICIPANTS WITH CHRONIC KNEE PAIN
Sat	Poster	13.00	FP023	Raihana Sharir	SEX COMPARISON OF ACL INJURY RISK USING A CLINIC-BASED ALGORITHM AMONG VOLLEYBALL ATHLETES UITM
Sat	Poster	13.00	FP052	Mohd Nizar Mhd Razali	WEARABLE GAIT ANALYSIS IN NEUROLOGICAL AND MUSCULOSKELETAL DISORDERS: FROM MONITORING TO PREVENTION
Sat	Poster	13.00	FP055	Ahmad Shahir Jamaludin	AI-DRIVEN PERFORMANCE METRICS: ENHANCING ATHLETE MONITORING AND INJURY PREVENTION
Sun	Oral 9	10.55	AB009	Wei-Sheng Chen, I-Han Tai, Tzyy-Yuang Shiang	THE EFFECT OF BODY COMPOSITION, FORCE PLATE, AND IMAGING ANALYSIS ON LOWER EXTREMITIES ASYMMETRY
Sun	Oral 9	10.55	AB053	Kaijen CHENG, Kanji MORI, Seungho BAEK, Byungjoo LEE, And Young-Hoo KWON	COMPARISON OF THE KINEMATIC SEQUENCE CHARACTERISTICS AMONG THREE RELEASE STYLES IN THE GOLF DRIVES PERFORMED BY SKILLED MALE GOLFERS
Sun	Oral 9	10.55	FP008	Mohammad Azzeim Bin Mat Jusoh	EMG MONITORING OF MOTORCYCLISTS' MUSCLE ACTIVATION DURING TWO DIFFERENT RIDING POSTURES
Sun	Oral 9	10.55	FP011	Muhamad Safiq Bin Saiful Annur	BIOMECHANICAL EFFECTS OF GOLF CLUB LENGTH ON ADDRESS POSITION AMONG COLLEGIATE GOLFERS

Sun	Oral 9	10.55	FP016	Radomyos Matjiur ¹ , Siwakorn Akkaneeekool ¹ , Sakchai Pitakwong ² , Weerawat Lim-Roongreungrat ³ , Rodrigo Zacca ^{4,5} , Karla De Jesus ⁶ , And Phornpot Chainok ^{1*}	DOES THE DYNAMICS STRENGTH INDEX ASSOCIATE WITH THE SWIMMING PERFORMANCE IN AGE-GROUP SWIMMERS
Sun	Oral 10	10.55	AB072	Ma. Roxanne Fernandez	CONCURRENT VALIDITY AND RELIABILITY OF A MOBILE IOS APPLICATION USED TO ASSESS CALF RAISE TEST KINEMATICS
Sun	Oral 10	10.55	FP004	Zaifilla Farrina Binti Zainuddin	COMPARATIVE ANALYSIS OF ANGULAR MEASUREMENT BETWEEN ERGONOMIC WEB-BASED AND IMUS BASED SOFTWARE
Sun	Oral 10	10.55	FP031	Siti Fuzyma Ayu Mohd Kassim	APPLICATION OF WEARABLE INSOLE SENSORS FOR REAL-TIME KINETIC ANALYSIS IN WEIGHTLIFTING: A CASE STUDY IN MALAYSIAN ELITE ATHLETES
Sun	Oral 10	10.55	AB104	Guo-Longfei	MACHINE LEARNING APPLICATION IN PREDICTING ANTERIOR CRUCIATE LIGAMENT INJURY AMONG BASKETBALL PLAYERS
Sun	Oral 10	10.55	FP058	Abdul Nasir	SIMULATING REALITY: HIGH-FIDELITY SIMULATORS AND ITS IMPACT ON COGNITIVE AND PHYSICAL PERFORMANCE OF AN ATHLETE
Sun	Oral 11	10.55	FP006	Chin Ngien Siong	THE EFFECT OF PHYSICAL ACTIVITY BRAIN BREAKS AMONG UNIVERSITY STUDENTS
Sun	Oral 11	10.55	FP038	Soomin Choi	EFFECT OF TRUNK-BASED IRON DRAW SWING LESSON ON IRON DRAW SWING OF AMATEUR GOLFERS
Sun	Oral 11	10.55	FP053	Mohd Nizar Mhd Razali	LEVERAGING VIRTUAL REALITY TO OPTIMIZE MENTAL IMAGERY AND SKILL ACQUISITION FOR ELITE ATHLETES
Sun	Oral 11	10.55	FP059	Muhamad Ridzuan Radin Muhamad Amin	DEVELOPMENT OF A SENSOR-BASED TOOL FOR ASSISTING BEGINNERS IN TABLE TENNIS: A CASE STUDY ON FOREHAND GRIP CONSISTENCY
Sun	Oral 11	10.55	FP060	Mohamad Fajar Mohamed Kasim	NARRATIVE REVIEW ON THE IMPACT OF COMPLEX STRENGTH TRAINING ON LOWER BODY STRENGTH AND POWER IN ATHLETES
Sun	Oral 12	10.55	AB096	Xiaowei Yang ¹ , Zhipeng Zhou ² , Yaodong, Gu ¹	THE EFFECT OF ELECTRICAL MUSCLE STIMULATION AND STRENGTH TRAINING ON MECHANICS DURING STAIR DESCENT IN PATIENTS WITH PATELLOFEMORAL PAIN SYNDROME
Sun	Oral 12	10.55	AB089	My Than	ENHANCED SINGLE-LEG HOP TEST SCORING SYSTEM: DYNAMIC BALANCE ASSESSMENT IN LANDING PHASE
Sun	Oral 12	10.55	AB011	Ke-Kang Chen, Yu-Hsiu Yen, Tsung-Yu Huang, Wen-Tzu Tang	ACUTE EFFECTS OF DIFFERENT DURATION OF MASSAGE GUN TREATMENT ON GASTROCNEMIUS MUSCLE PERFORMANCE

Sun	Oral 12	10.55	AB109	Sharifah Shakirah Binti Syed Omar And Hazrina Ab Hadi	OPTIMIZATION OF RETINOIC ACID LOADED NANOSPONGE FORMULATION FOR ACTIVE INDIVIDUALS: IMPACT OF DRYING METHOD AND HOMOGENIZATION SPEEDS.
Sun	Oral 12	10.55	FP014	Patricia Pawa Pitil	EVALUATING THE IMPACT OF ACCEPTANCE AND COMMITMENT THERAPY COMBINED WITH STRUCTURED EXERCISE (ACT-EX) ON WEIGHT LOSS IN OVERWEIGHT AND OBESE YOUNG ADULTS: A RANDOMIZED CONTROLLED TRIAL
