

DAY 1 (MONDAY, 27 NOV 2023)

TIME		AGENDA	
8:30	9:00	REGISTRATION	
9:00	9:15	OPENING CEREMONY	
9:15	9:45	OPENING REMARK AND OFFICIATION YBhg. Ts. Dr. Nagulendran Kangayatkarasu <i>Ketua Setiausaha (KSU), Ministry of Sports and Youth</i> (Dewan Perdana)	
9:45	10:30	PLENARY SPEAKER: Prof. Dato' Ir. Dr. Mohammed Rafiq bin Dato' Abdul Kadir Advancements and Trends in Sports Biomechanics Research and Development <i>Professor of Biomechanics, Universiti Malaya</i> (Dewan Perdana)	
10:30	10:45	MORNING TEA BREAK	
Parallel Sessions		SESSION 1 (Dewan Perdana) Chairperson: Dr. Jaysuman Pusppanathan (UTM)	SESSION 2 (Dewan Komanwel) Chairperson: Ts. Fauzi Ibrahim (ISN)
10:45	11:25	TALK 1 - Professor William Park College of Aero-Drone Innovation Convergence Programme <i>Professor at Konkuk University, College of Aero-Drone Innovation & Convergence</i> <i>Director, Federation of International DroneSoccer Association (FIDA)</i>	TALK 2: Mr. Richard Wee Sports Technology & Innovation - Developing, Incubating & Regulating <i>Managing Partner</i> <i>Richard Wee Chambers</i>
11:25	11:40	P37 - Jaysuman Pusppanathan (UTM) A Basic Optical Lidar-based FPV Drone Sport Configuration	P21 - Aznor Hanah Abdul Halim (UniMAP) Training Efficiency Application for Buah Pertama Seni Silat Cekak Malaysia Using Motion Capture Approach
11:40	11:55	P18 - Atiqullah Huzaifah (UMPSA) Development of Motion Tracking Device to Determine Swing Profile of a Golf Player	P15 - Siti Azura Abuzar (UniMAP) Design and Development of an Automated Scoring System for Golf Sports
11:55	12:10	P30 - Syed Nabil Syed Omar (UKM) Preventing Facial Injuries in Sports: A Preliminary Study on Sports-related Facial Injuries in Malaysia	P25 - Tan Tian Swee (UTM) Innovative Transformer-Based Wireless Power Transfer System for Low Power Medical Device Application
12:10	12:25	P53 - Jonathan Then Sien Phang (Curtin Univ.) Computer Vision-based Automated Archery Performance Logging System	P34 - Maizlinda Izwana Idris (UTHM) Sodium Alginate/Copper Oxide Bio-composite Film for Biomedical Application
12:25	13:00	POSTER PRESENTATION (at the respective poster booth)	
13:00	14:30	LUNCH BREAK	
Parallel Sessions		SESSION 3 (Dewan Perdana) Chairperson: Mr. Suhizaz (UniMAP)	SESSION 4 (Dewan Komanwel) Chairperson: Mr. Syed Faris (ISN)
14:30	15:10	TALK 4: Professor Ir. Dr. R. Badlishah Ahmad Blockchain Technology : Reshaping the Sports Industry <i>Professor in Computer and Communication System</i> <i>Universiti Malaysia Perlis (UniMAP), Former Vice-Chancellor of UniMAP</i>	
15:10	15:25	P42 - Prasanth V.V. (Tamil Nadu PE & Sports University) Analysis of Normal and Standing Upper SU 5 category Para-Shuttle Badminton Performance Parameters Using Dartfish	P12 - Abdul Syafiq Bahrin (UTM) Self-Competition Virtual Reality Cycling for Enhanced Motivation: Interactive Feedforward Adjustments
15:25	15:40	P22 - Adjah Naqiah Mazlan (UTM) Effectiveness of Cardiovascular Training on Aerobic Capacity of Judo Players	P17 - Aida Mustapha (UTHM) Malaysia Super League Match Results Prediction with Football Rating System and Machine Learning Algorithms
15:40	15:55	P19 - Chin Ngien Siong (IPG Batu Lintang) The Body Mass Index and Health-Related Fitness of Sarawak Primary School Students	P31 - Siti Zainab Ibrahim (Albukhary Int'l Univ.) Machine Learning Insights in Basketball Championship Predictions: An Analytical Comparison
15:55	16:10	P23 - Diyana Zulaika Abdul Ghani (UTM) Designing the Right Games Strategy: Evidence-based Technology of Teaching Games for Understanding (TGfU) Model	P29 - Muhammad Amir As'ari (UTM) Classification of Badminton Action using Various Machine Learning Classifiers
16:10	16:25	P26 - Nur Fatimah Raimi (UTM) Does Physical Reaction Time Training Improves Reaction Time in E-sports?	P36 - Jaysuman Pusppanathan (UTM) Taekwondo Combat Sports Wireless Scoring System (WSS)
16:25	16:40	AFTERNOON TEA BREAK	
16:40	17:30	ISN VISIT	

DAY 2 (TUESDAY, 28 NOV 2023)

TIME		AGENDA	
9:00	10:00	<p align="center">KEYNOTE SPEAKER: Dr. Saju Joseph Drag Flick: The Art of Scoring Goals through Penalty Corners in Field Hockey <i>Former Director of High Performance, National Institute of Sports, Bangalore, Sports Authority of India (SAI)</i> (Dewan Perdana)</p>	
10:00	10:30	MORNING TEA BREAK	
Parallel Sessions		<p align="center">SESSION 5 (Dewan Perdana) Chairperson: AP Dr. Zulkifli (UiTM Shah Alam)</p>	<p align="center">SESSION 6 (Dewan Komanwel) Chairperson: AP Dr. Zamani (UTHM)</p>
10:30	11:10	<p align="center">TALK 5: Mr. Thuvendran Ganason Enhancing Value for Big Data Analytics in Sports Ecosystem in Malaysia <i>Director of Corporate Strategy & Operations, Genomas Sdn Bhd</i></p>	<p align="center">TALK 6 - Dr. Nasnoor Juzaily Mohd Nasiruddin The Importance of Performance Analysis's Feedback During Rugby Training <i>Universiti Malaya (UM)</i></p>
11:10	11:25	P33 - Mohd Firdaus Mahamad Ali (UMK) Innovative 3D-Printed Shoe In Sole Design for Youth with Flat Feet	P14 - Mohd Zakimi Zakaria (UniMAP) ANN-PSO Modelling and Optimization to Reduce Surface Roughness in Additive Manufactured Sports Equipment
11:25	11:40	P08 - Nik Mohd Haikal Mohamed Hassan (UMPSA) Experimental Investigation of Dynamic Properties of Sepak Takraw Balls	P06 - Mohd Azim Nural Azhan (UTM) Insignificant Influence of Sport Participations on Inhibitory Control among Students Athletes in the Stop Signal Task
11:40	11:55	P05 - Muhammad Hasif Hilmi M Hazman (UiTM Shah Alam) Does Altering Longitudinal Bending Stiffness of Sprint Spike Would Affects Sprinting Performance?	P41 - Devin Babu Nadarajah (UMPSA) Advancement of IoT-Based Smart Systems for Real-Time Sports Performance Analysis Potential and Challenges
11:55	12:10	P49 - Nur Khalijah Kamarudin (UMPSA) Anxiety Monitoring Parameters Assessment for Archery Athletes Among Universities in Malaysia	P09 - Mohammad Azzeim Mat Jusoh (UiTM Shah Alam) Analysis of Muscle Activation of Badminton Player's Forward Serving Technique using sEMG
12:10	12:25	P10 - Nur Athirah Hasan (UMS) Enhancing Aerobic Capacity Assessment through Auditory Feedback: Impact of Countdown Audio Cue in the Modified Bleep Test on Sedentary Male Youth	P16 - Mohammad Azzeim Mat Jusoh (UiTM Shah Alam) A Study on the Perception of Insole Comfort During Running Using Kansei Engineering
12:25	12:40	P58 - Philip Lew (ISN) Integrating Technology in Sport Psychology and Application in Malaysian High Performance Setting	P40 - Ainur Munira Rosli (UMPSA) Harnessing Solar Energy: A Green Technology Approach in Sports Facility Management
12:40	13:00	POSTER PRESENTATION (at the respective poster booth)	
13:00	14:30	LUNCH BREAK	
Parallel Sessions		<p align="center">SESSION 7 (Dewan Perdana) Chairperson: Dr. Hasnun (UMPSA)</p>	<p align="center">SESSION 8 (Dewan Komanwel) Chairperson: Mrs. Syuhadah (UiTM Shah Alam)</p>
14:30	15:10	<p align="center">TALK 7 - Dr. Mohamad Asri Ahmad Environmentally Friendly Rubber for Running Track Application <i>Director, Quality and Technical Services Division, Malaysias Rubber Board</i></p>	<p align="center">TALK 8 - Naveen Sagathavan Understanding and Expediting Innovation via Regulatory Sandbox <i>Manager of Ventures & Alliances, FUTURISE Sdn. Bhd.</i></p>
15:10	15:25	P02 - Nur Suryani Mohamed Taibi (UiTM Shah Alam) Difference Aiming Time Towards Shooting Accuracy	P03 - Sohaila Ishak (UiTM Shah Alam) Comparative Assessment of Static Balance Among Malaysian Blind Football Athletes
15:25	15:40	P07 - Aznin Baharudin (UiTM Kuala Pilah) Thermophysiological Evaluation Properties of Sport Hijab Knitted Fabrics for Thermoregulatory Comfort	P44 - Norasilah Karumdin (UMPSA) Optimizing 3D Printing Manufacturing Process for Sports Instrumentation Production
15:40	15:55	P04 - Amirul Aiman Mohd Noor (UiTM Shah Alam) The Comparison of Riding Skills Men Youth and Men Junior Mountain Bike Cyclists	P48 - Ahmad Noor Syukri Zainal Abidin (UMPSA) Enhancing Piezoelectric Sensors in Sport Instrumentation: Addressing Durability with Nano-coating Techniques
15:55	16:10	P50 - Liu Xiaoxiao (UPM) Philosophical Reflections on Artificial Intelligence Reshaping the "Field" of Physical Education Teaching	P46 - Jorrye Jakiwa (UPNM) The Development of Mini Timing Gate for Sprint Performance Assessment
16:10	16:30	CLOSING CEREMONY	
16:30	17:00	AFTERNOON TEA BREAK	