

IACSS Workshop 2024 Schedule		
	Sunday 28. 07. 2024	
12:30-13:30	Registration and Check-in Location: Center for Resources, Expertise, and Sports Performance	
13:30-14:00	Opening Ceremony Location: Conference room, Center for Resources, Expertise, and Sports Performance	
14:00-14:45	Keynote Speaker 1: Martin Lames Workshop: Research Strategies in Support of Sports Practice Chair: Florentina Hettinga	
14:45-15:30	Keynote Speaker 2: Claude Karcher Talk: Enhancing Handball Performance: The Impact and Evolution of Tracking Technologies Chair: Florentina Hettinga	
15:30-16:00	Coffee Break	
16:00-17:30	Session 1	
	Chair:	Yaping Zhong
16:00-16:30	"Even if we end up bottom of the table, we must always play our style of football" (M. Sarri): On the importance of flexibility and adaptability of playing styles for performing in football	
	Speaker:	John Komar
16:30-17:00	The Evolution of Football Tactics from the 2010 to 2022 World Cups: A Social Network Analysis Perspective	
	Speaker:	Tianbiao Liu
17:00-17:30	Impact of Maturation on Talent Development in Olympic Team Sports	
	Speaker:	Florian Leimeister
17:30	Dinner and free activities	
	Monday 29. 07. 2024	
09:00-09:45	Keynote Speaker 3: Yaping Zhong Talk: Frontier Progress in Promoting Health through Exercise Supported by AI Chair: Martin Lames	
09:45-10:30	Keynote Speaker 4: Hui Zhang Talk: The Match Efficiency of the Top Five European Leagues Chair: Martin Lames	
10:30-11:00	Coffee Break	
11:00-12:30	Session 2	
	Chair:	Wen-Tzu Tang
11:00-11:30	Estimating the Relevance of Table Tennis Tactical Behavior Using Simulations Based on a Finite Markov Chain Model	
	Speaker:	Frederic Rothe
11:30-12:00	Beyond the Scoreboard: Theoretical and Empirical Insights into Table Tennis Scores	
	Speaker:	Ruizhi Liu
11:20-12:30	Intelligent Analysis of Table Tennis Match Data	
	Speaker:	Zheng Zhou
12:30-13:30	Lunch Break	
13:30-14:15	Keynote Speaker 5: Dietmar Saupe Talk: Estimation of Heart Rate Response and Recovery from Field Rides Chiar: Daniel Link	
14:15-15:00	Keynote Speaker 6: Florentina Hettinga Talk: Sport Informatics in Speed Skating Chiar: Daniel Link	
15:00-15:30	Coffee Break	
15:30-17:00	Session 3	
	Chair:	Kerstin Witte
15:30-16:00	Scoring in Handball: What additional insights can ball tracking provide alongside player tracking data?	
	Speaker:	Brice Guignard
16:00-16:30	End-to-End-Workflow of Match Analysis in the German Badminton National Team	
	Speaker:	Fabian Hammes
16:30-17:00	Biomechanics in Support of Olympic Athletes in Taiwan	
	Speaker:	Wen-Tzu Tang
17:30	Dinner and free activities	
	Tuesday 30. 07. 2024	
09:00-10:00	Keynote Speaker 7: Kerstin Witte Talk: Sensor-based Technique Diagnostics in Olympic Hammer Throw and Shot Put for Athletes and Para-Athletes Chair: John Komar	
10:00-10:30	Coffee Break	
10:30-11:30	Keynote Speaker 8: Daniel Link Workshop: On the Road to Paris 2024 - Scientific Support for Sports Practice Chair: Claude Karcher	
11:30-12:00	Closing Ceremony	