



# IWMS 2026

Smolenice Castle, June 1–3, 2026

TIME	SUNDAY - MAY 31, 2026	MONDAY - JUNE 1, 2026	TUESDAY - JUNE 2, 2026	WEDNESDAY - JUNE 3, 2026
08:00 – 09:00		Breakfast	Breakfast	Breakfast
09:00 – 10:30		Welcome & Conference Opening BLOCK A	BLOCK E	BLOCK G
10:30 – 11:20		Coffee Break	Coffee Break	Coffee Break
11:20 – 13:00		BLOCK B	BLOCK F	BLOCK H Conference Closing & Good Bye Lunch Time
13:00 – 14:30		Lunch Time	Lunch Time	Conference bus from Smolenice to Bratislava Main Station
14:30 – 16:00	Conference bus from Bratislava will depart from the main bus station: <b>Bratislava – Mlynske Nivy</b>	BLOCK C	Social Program	(with an expected arrival to Bratislava main bus station "Bratislava – Mlynske Nivy" around 14:30 – 15:00)
16:30 – 17:20	Platform 13   Departure: 16:00	Coffee Break		
17:20 – 19:00	Bus arrival to Smolenice: cca 17:30 Registration/Accommodation	BLOCK D	Dinner Time	
19:00 – 20:00	Dinner Time	Off Time	Off Time	
20:00 – 22:00	Off Time	Conference Gala Dinner	Wine Tasting Evening	

## CONFERENCE PROGRAM

BLOCK	Day	Session Chair
<b>BLOCK A</b>	<b>Monday, June 1st, 2026</b>	<b>Session Chair: Viktor Witkovský</b>
09:00 – 09:10	Conference Opening: Viktor Witkovsky, Linglong Kong, Matúš Maciak	
09:10 – 09:50	Koenker, Roger Choquet Risk and Portfolio Choice	
09:50 – 10:30	Müller, Christine Robust regression and data depth – a personal review	
<b>BLOCK B</b>	<b>Monday, June 1st, 2026</b>	<b>Session Chair: TBA</b>
11:20 – 11:45	Wang, Yafei One-Slot Weighted Ensemble Estimation for Federated Quantile Regression	
11:45 – 12:10	Gu, Jiaying TBA	
12:10 – 12:35	TBA	
12:35 – 13:00	TBA	
<b>BLOCK C</b>	<b>Monday, June 1st, 2026</b>	<b>Session Chair: TBA</b>
14:30 – 15:10	Jiang, Bei Achieving Fairness-Utility Trade-off with Fair Synthetic Data	
15:10 – 15:35	Hlávka, Zdeněk On a possible improvement of the D'Agostino test	
15:35 – 16:00	Matúš, Rastislav The Art of Guessing Genes: Can AI Help Us Find the 1 in 10 000?	
<b>BLOCK D</b>	<b>Monday, June 1st, 2026</b>	<b>Session Chair: TBA</b>
17:20 – 17:45	Tao, Sile Small Data, Smart Tuning: Bayesian Optimization for Manufacturing Process Optimization	
17:45 – 18:10	Bálek, Vladimír Of penalties and plates	
18:10 – 18:35	Katina, Stanislav TBA	
18:35 – 19:00	Maciak, Matúš On Guessing Without a Model	

<b>BLOCK E</b>	<b>Tuesday, June 2nd, 2026</b>		<b>Session Chair: Roger Koenker</b>
09:00 — 09:35	Mueller, Werner	Improving AI Explainability through Design of Experiments	
09:35 — 10:10	Wiens, Doug	Thoughts on robustness of design	
10:10 — 10:30	Rosa, Samuel	Designing networks using design of experiments	
<b>BLOCK F</b>	<b>Tuesday, June 2nd, 2026</b>		<b>Session Chair: TBA</b>
11:20 — 11:45	Sardy, Sylvain	The Pivotal Information Criterion	
11:45 — 12:10	Žežula, Ivan	Matrix mean testing in elliptical models with special variance structures	
12:10 — 12:35	Klein, Daniel	Test for covariance matrix under multivariate t distribution with uncorrelated observations	
12:35 — 13:00	Pešta, Michal	Multi-changepoint Inference with Zero-tuning Eigenbootstrap Resampling for Alcoholics	
<b>BLOCK G</b>	<b>Wednesday, June 3rd, 2026</b>		<b>Session Chair: Christine Müller</b>
09:00 — 09:40	Knight, Keith	An adaptive weighted mean for multivariate location estimation and depth	
09:40 — 10:05	Yu, Dengdeng	Functional Linear Regression: Linear Hypothesis Testing With Functional Response	
10:05 — 10:30	Cavazzutti, Michele	Nonparametric inference in Physics-Informed Spatial Regression	
<b>BLOCK H</b>	<b>Wednesday, June 3rd, 2026</b>		<b>Session Chair: Matúš Maciak</b>
11:20 — 12:00	Kong, Linglong	Ivan Mizera: A scholar of depth, a mentor of independence, and a colleague of quiet generosity	
		Conference Closing: Viktor Witkovsky, Linglong Kong, Matúš Maciak	
<b>POSTERS</b>			
Mačutek, Ján	Discrete probability distributions as models for phoneme frequencies		
Rošňáková, Zuzana	One Approach, Multiple Insights: Tensor Decomposition Applied to Two Cognitive Neuroscience Problems		