

ENBIS-25 Conference

Monday, 15 September 2025

Statistical Process Monitoring: 1 (13:30 - 14:30)

time	[id] title	presenter
13:30	[4] One-sided Shewhart-EWMA and Shewhart-CUSUM Charts for Monitoring a Shifted Exponential Process	RAKITZIS, Athanasios
13:50	[91] A Single Control Chart with Runs Rules for Detecting Shifts in the Parameters of a Shifted Exponential Process	FOUNTOUKIDIS, KONSTANTINOS
14:10	[29] Phase-II Distribution-free Joint Monitoring of Location, Scale and Skewness	MUKHERJEE, Amitava

Statistical Process Monitoring: 2 (14:35 - 15:35)

time	[id] title	presenter
14:35	[69] EWMA control charts for the correlation coefficient	KNOTH, Sven
14:55	[57] Active Learning for Budget-Constrained Labeling in Data Stream Monitoring	CAPEZZA, Christian
15:15	[93] Expert and data-driven approaches for big data analysis of industrial purification process	SZYMANSKA, Ewa

Tuesday, 16 September 2025

Statistical Process Monitoring: 3 (09:00 - 10:00)

time	[id] title	presenter
09:00	[23] Process Improvement by Feedback Adjustment Methods	TRANTAFYLLOPOULOS, Kostas
09:20	[36] Latent Structures for Serially Dependent Data	Mr BAUCHROWITZ, Moritz
09:40	[86] Performing Dynamic Pricing by Exploiting Process Monitoring Procedures	BERSIMIS, Sotiris

Statistical Process Monitoring: 4 (10:05 - 11:05)

time	[id] title	presenter
10:05	[38] Suitability of Parametric and Nonparametric Statistical Methods for Turboprop Engine Diagnostics	HÜBNEROVÁ, Zuzana
10:25	[41] Monitoring the power curve of wind energy systems	MIES, Fabian
10:45	[54] Statistical Process Monitoring of Electric Battery Systems on High-Speed Trains through Compositional Data Analysis	Mr ROSSI, Emanuele

Wednesday, 17 September 2025

Statistical Process Monitoring: 5 (09:00 - 10:00)

time	[id] title	presenter
09:00	[43] Self-Starting Shiryaev (3S): A Bayesian Change Point Model for Online Monitoring of Short Runs	TSIAMYRTZIS, Panagiotis
09:20	[71] An entropy-based distribution-free approach for statistical process monitoring of industrial processes.	OBANYA, Praise
09:40	[60] Approaching energy efficiency and hicrothermal comfort from univariate to functional data	SOTO-ANTONIO, Eva