



# ENBIS-25 Conference

## Tuesday, 16 September 2025

### Statistical/Stochastic Modelling (16:10 - 17:10)

time	[id] title	presenter
16:10	[17] A Bayesian method for large-scale virtual calibrations of MEMS sensors	PENNECCHI, Francesca
16:30	[47] Calibrating mobile sensor traffic data on spatial networks	BORGONI, Riccardo
16:50	[48] Predicting Target Levels from Sensor Functional Data for Decision Making	PATANÈ, Giulia

# Wednesday, 17 September 2025

## Statistical/Stochastic Modelling: 2 (09:00 - 10:00)

time	[id] title	presenter
09:00	[16] Investigation of order picking systems by design and analysis of computer experiments	SANDER, Larissa
09:20	[67] Statistical Methods for Dimensional Control in Shipbuilding	BENAVENTE, Olamar
09:40	[34] Multivariate comparison of growth curves	DØRUM, Guro

## Statistical/Stochastic Modelling: 3 (10:05 - 11:05)

time	[id] title	presenter
10:05	[9] MixedModelsSmallSample.jl small sample inference for mixed models	STROUWEN, Arno
10:25	[95] Stochastic Optimization for Data-Driven Dynamic Pricing in Reservation Systems	ECONOMOU, Polychronis
10:45	[101] Evaluating Learner Performance in Online Platforms By Exploiting Waiting-Time Distributions	BARTSIOKA, Zoi

## Statistical/Stochastic Modelling: 4 (14:00 - 15:00)

time	[id] title	presenter
14:00	[27] Calibration of the Johnson damage model using the elastic bayesian framework	CASTÉRAS, Paul
14:20	[50] New developments in innovation diffusion models: theory and practice	GUIDOLIN, Mariangela
14:40	[62] Gradient-Based Active Learning with Gaussian Processes for Global Sensitivity Analysis	LAMBERT, Guerlain