



# SPMS 2021

## Thursday, 24 June 2021

### Stochastic Monitoring Systems (15:00 - 16:00)

-Conveners: Jiří Franc

time	[id] title	presenter
15:00	[10] Performance Analysis of Fast Independent Component Extraction	KAUTSKÝ, Václav
15:20	[12] Variational Inference for Blind Image Deconvolution	BROŽOVÁ, Antonie
15:40	[8] The Role of a priori Distributions for Sparse Parametrization of Models	KULIČKA, Lukáš

# Sunday, 27 June 2021

## Stochastic Monitoring Systems (09:30 - 10:50)

-Conveners: Václav Kůs

time	[id] title	presenter
09:30	[4] Stochastic Modeling of Fractal Diffusion	GAŠPAR, František
09:50	[7] Multiresolution Approach to Classification Tasks in Biomedicine	HENCLOVÁ, Kateřina
10:10	[11] Real Options Valuation: A Dynamic Programming Approach	ROLENEC, Filip
10:30	[24] Emergence of Novelty in Evolutionary Algorithms	ZOGATOVÁ, Dominika

## Stochastic Monitoring Systems (11:10 - 11:30)

-Conveners: Jiří Franc

time	[id] title	presenter
11:10	[22] Application of stochastic control methods for trading on power markets	MAIRINGER, Filip