

SPMS 2021

Friday, 25 June 2021

Traffic and Agent Monitoring Systems (09:00 - 10:20)

-Conveners: Pavel Hrabák

time	[id] title	presenter
09:00	[9] 10 years of pedestrian research on FNSPE	BUKÁČEK, Marek
09:20	[17] Pedestrian Density Estimates and Their Real Applications	VACKOVÁ, Jana
09:40	[3] Heterogeneous agents in cellular models of pedestrian flow	HRABÁK, Pavel
10:00	[1] Conflict solution in cellular evacuation model	ŠUTÝ, Matej

Traffic and Agent Monitoring Systems (10:50 - 12:10)

-Conveners: Jana Vacková

time	[id] title	presenter
10:50	[21] Superrandom states of thermodynamical traffic gas and their mathematical properties	PÁNEK, Vít
11:10	[6] Scaling of the Generalized Inverse Gaussian Distribution with negative parameter	LHOTÁKOVÁ, Anežka
11:30	[13] Innovative Approach to Capacity Calculation Methodology for Unsignalized T-intersection	GROVEROVÁ, Nikola

Traffic and Agent Monitoring Systems (13:30 - 14:00)

-Conveners: Jana Vacková

time	[id] title	presenter
13:30	[16] Pedestrian modeling in Julia	MÁCHA, Václav