

Intelligent Solutions in Transportation

Erasmus and Stipendium Hungaricum Course, Neptun code: KOKA8590

Classes on Mondays at Building ST, Room ST 102, 16:15-18:00

Week	Date	Room ST 102
1	Feb/ 05/	Schedule, homework
2	Feb/ 12/	Automated Driving, Impact of autonomous vehicles on traffic behaviour
3	Feb/ 19/	Road traffic control systems and strategies
4	Feb/ 26/	Coordinated_Ramp+VMS
5	Mar/ 05/	SUMO traffic simulation Tutorial I → GROUP A
6	Mar/ 12/	SUMO traffic simulation Tutorial I. → GROUP B
7	Mar/ 19/	SUMO traffic simulation Tutorial II. → GROUP A
8	Mar/ 26/	SUMO traffic simulation Tutorial II → GROUP B
-	-	SPRING HOLIDAY (2-6. Apr.) NO COURSE!
9	Apr/ 09/	SUMO-TRACI simulation Tutorial → GROUP A
10	Apr/ 16/	SUMO-TRACI simulation Tutorial → GROUP B
11	Apr/ 23/	Fundamental diagram
12	Apr/ 30/	NO COURSE - HOLIDAY
13	May/ 07/	Impact of autonomous vehicles on the urban fundamental diagram
14	May/ 14/	NO COURSE

Group A:

B2U2YG	INVSNE
NRBWJI	FT1246
A6UO7M	XO7D5C
DPHZIE	NMNBUW
JZFSCM	SJ5VBD
PB635A	KGZP3R
UMRBX2	K16QC1
RAPSW4	FCKORU
VJ4AR6	

Group B:

GG9ERR	Q0UM7B
ECESI7	SNY3T
JLJW6	G32NCI
XZEZZY	BNEXN3
SFN77I	RT5AV4
RBC4WN	YY1059
ILZHTC	J5F3JN
NQV4W6	VIOPJJ
H2PDC0	K9ASPN
RISF8D	DN9UKD

IMPORTANT: There is no exam. At the same time, students must attend the classes! Maximum 1 absence is allowed in the semester. Otherwise, the course is **not fulfilled**.

Budapest, 26 February 2018

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