

prof. dr. ing. Levente Tamas

Nr. crt.	Titlu lucrare	Scurta descriere	Cerinte	Nivel (licenta/master)
1	Agro-mapping in vineyards	http://rocon.utcluj.ro/~levente/?page_id=568	C++, Linux	Bsc./MSc.
2	Relative Pose Estimation of 2D and 3D Images	http://rocon.utcluj.ro/node/135	C++, Linux	MSc.
3	Navigation with sim2real approach	http://rocon.utcluj.ro/node/234	C++, Linux	MSc.
4	Map building in 3D using SLAM	http://www.optitrack.com/	C++, Linux	MSc.
5	Neuronal graph learning for mapping	http://rocon.utcluj.ro/node/234	C++, Linux	MSc.
6	Scene change detection with graph representation	https://github.com/PRBonn/fast_change_detection	C++, Linux	BSc.
7	3D semantic segmentation with domain adaptation	https://arxiv.org/abs/1802.08275	C++, Linux	BSc.
8	Dense prediction with visual data for navigation	In collaboration with Naver	C++, Linux	BSc.
9	Knowledge distillation for analog sensor processing	In collaboration with Analog Devices	C++, Linux	Bsc./Msc.
10	Unsupervised robotics data analysis	In collaboration with Accenture	C++, Linux	BSc.