



STUDIJU
IESPĒJAS

EKONOMIKAS UN PĀRVALDĪBAS FAKULTĀTE

INŽENIERU FAKULTĀTE

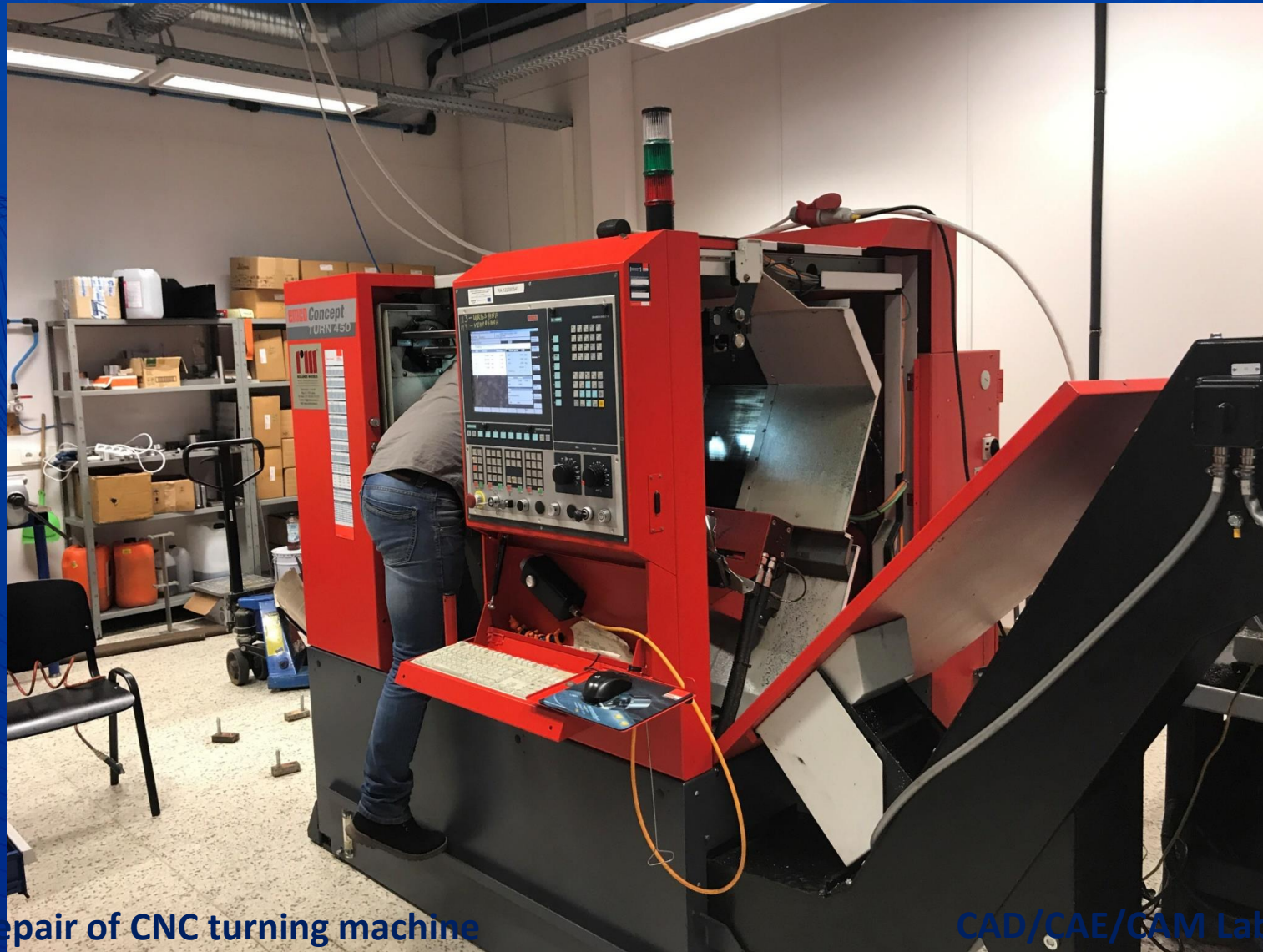
IZGLĪTĪBAS, VALODU UN DIZAINA FAKULTĀTE



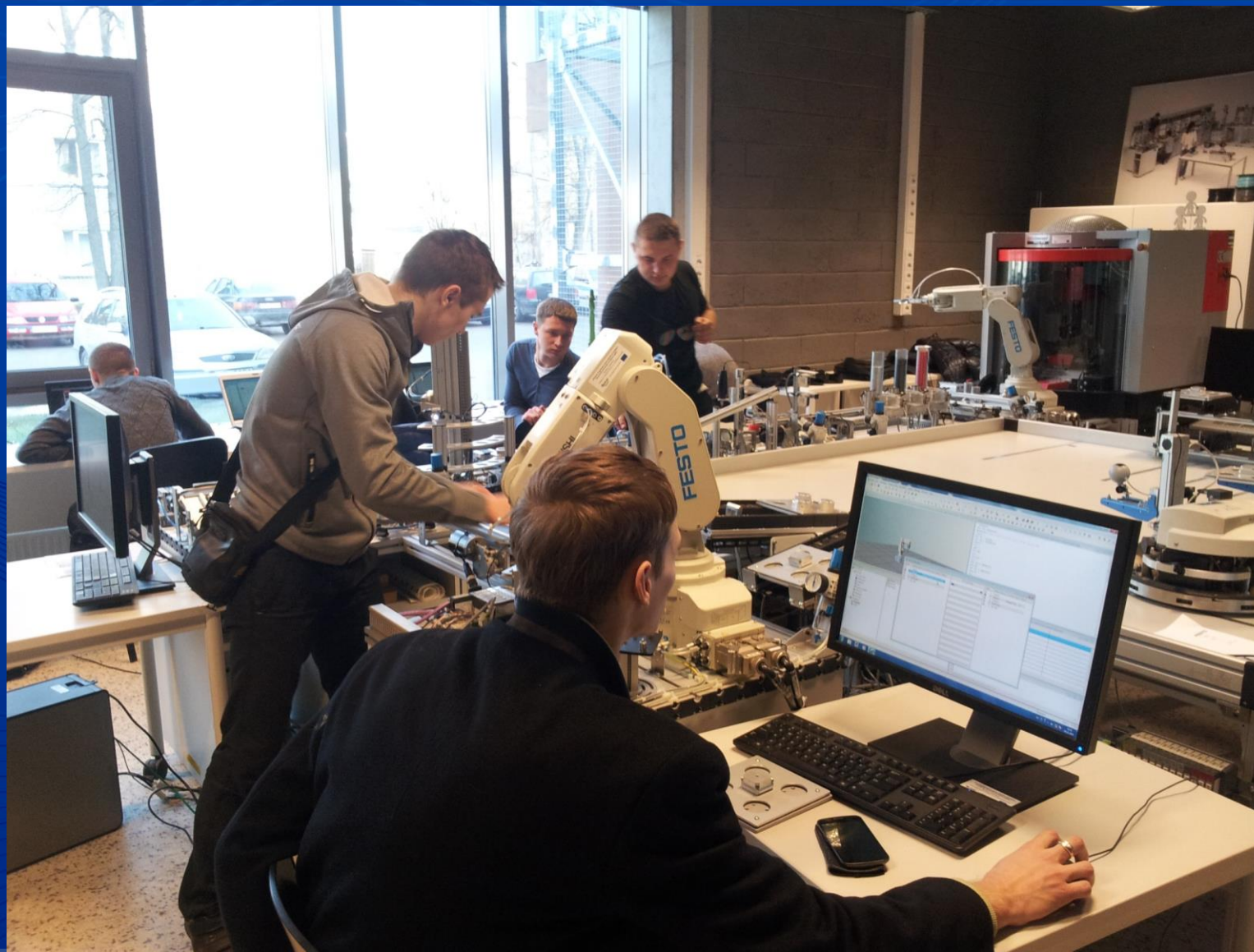
RTA INŽENIERU FAKULTĀTE

Modernākās un iespējām bagātākās laboratorijas Baltijā: Mehatronikas, CAD/CAM/CAE, Lietišķas ekoloģijas un resursu, Elektrotehnikas un elektronikas u.c.

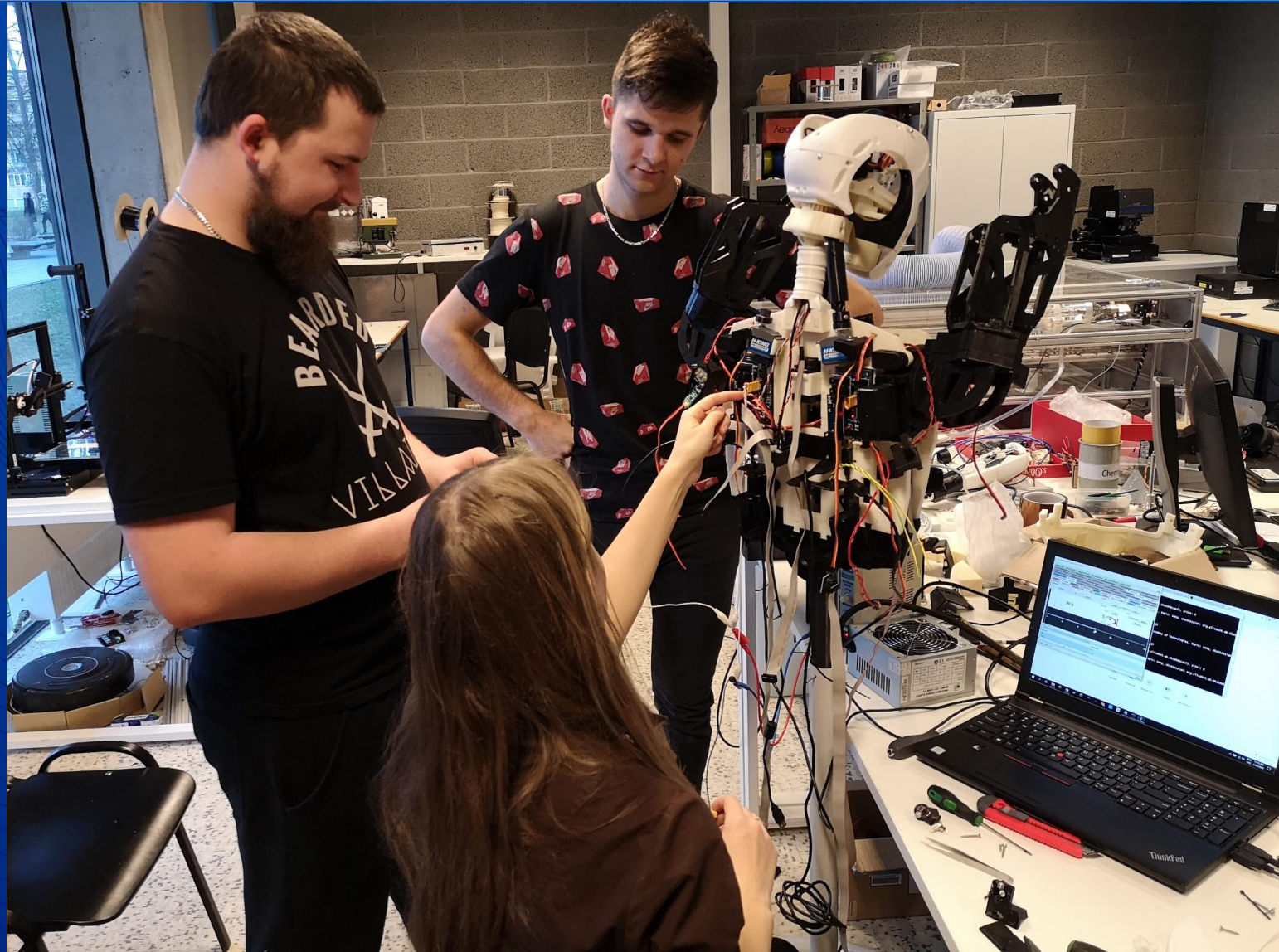




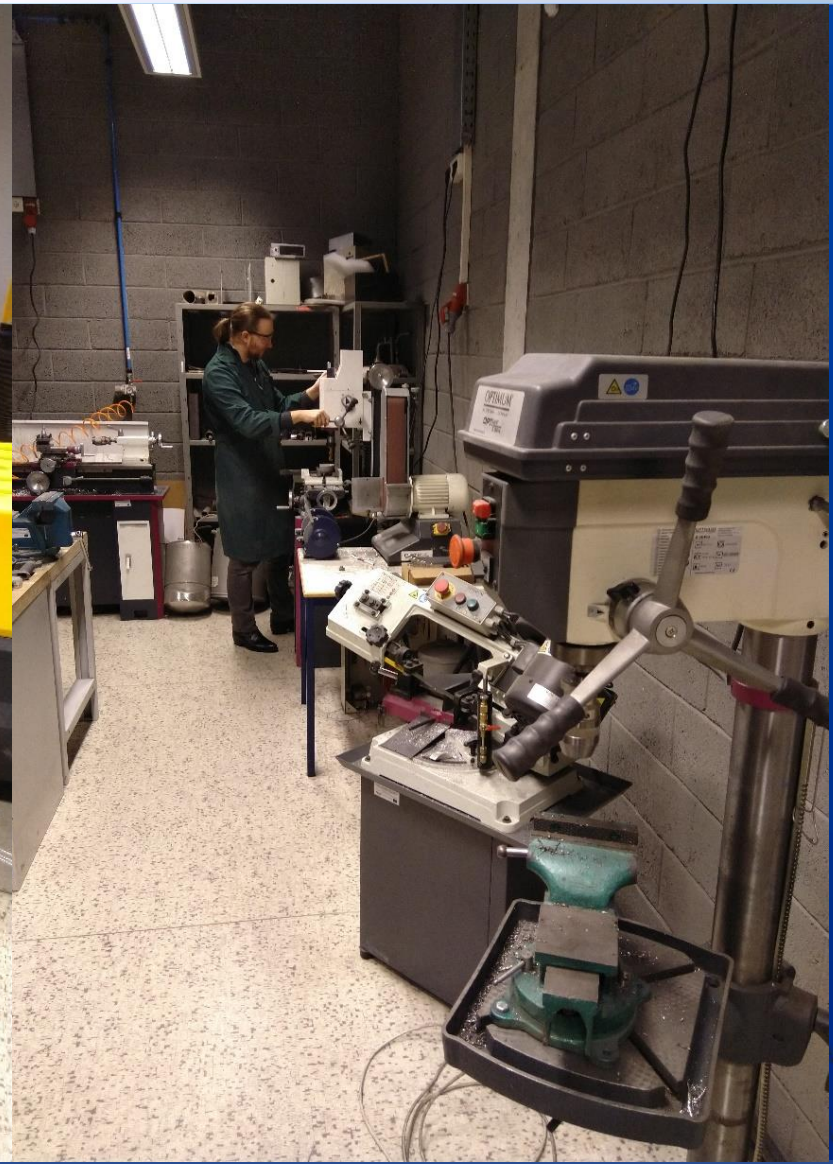
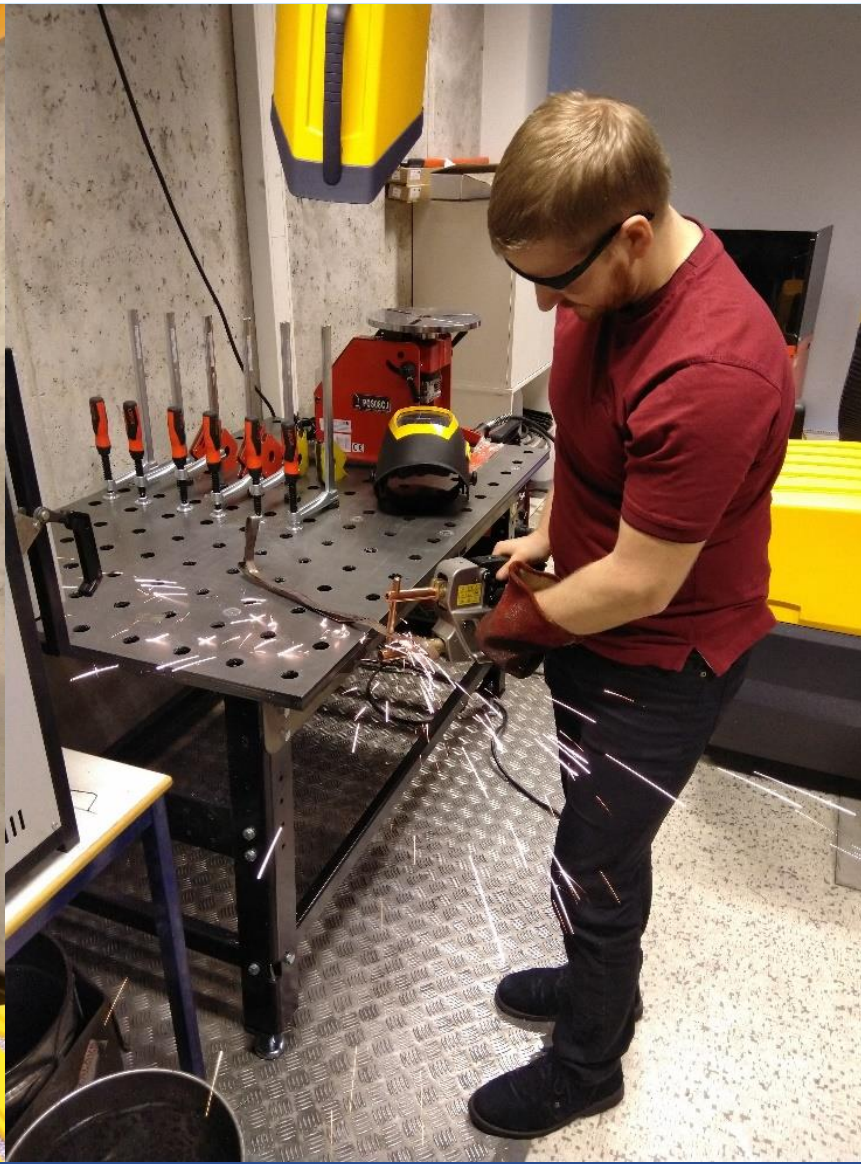
Repair of CNC turning machine



Electronics workshop







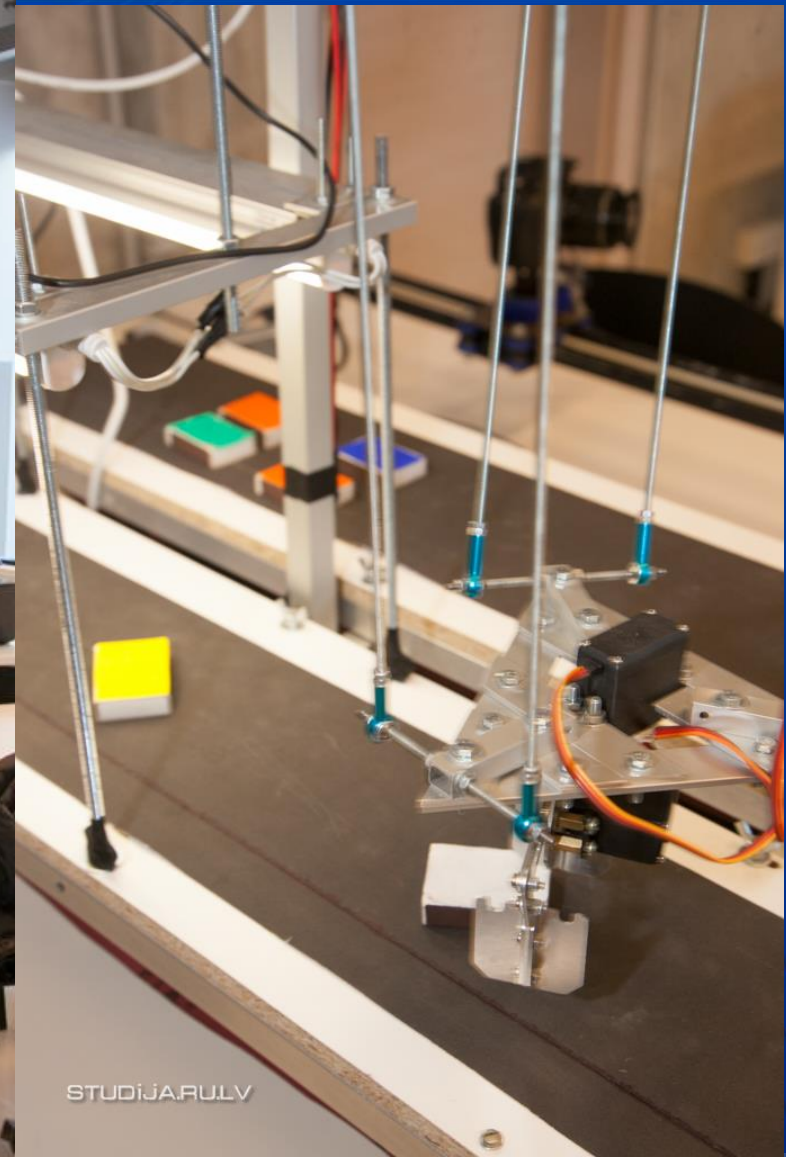
Delta robot with vision system



Designed: Andris Balodis
Supervisor: Andris Martinovs

STUDIJA.RULV

Photo by Maris Justs



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Drop Tower Impact System (for testing impact resistance of materials)



Designed: Edgars Zaicevs
Supervisor: Andris Martinovs

Anthropoid robot, 2020



Upgrading (control system and electric drive) of 5 coordinate milling machine GF2100H2 at Daugavpils Locomotive Repair Factory



Supervisor: Pāvels Narica

Upgrading (control system and electric drive) of 5 coordinate milling machine GF2100H2 at Daugavpils Locomotive Repair Factory



Students work on modernizing milling machine



Articles for the production of which given CNC milling machine is used



Cylinder liner 6D49



Cylinder liner 14D40



Cylinder liner 2D100

Equipment for stabilizing broken bones



Designed: Edgars Zaicevs, Ritvars Rēvalds

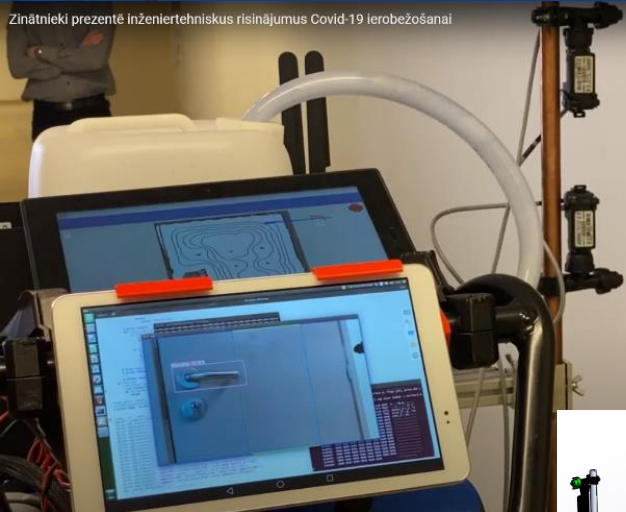
Students are involved in small orders (development and production) in metalworking



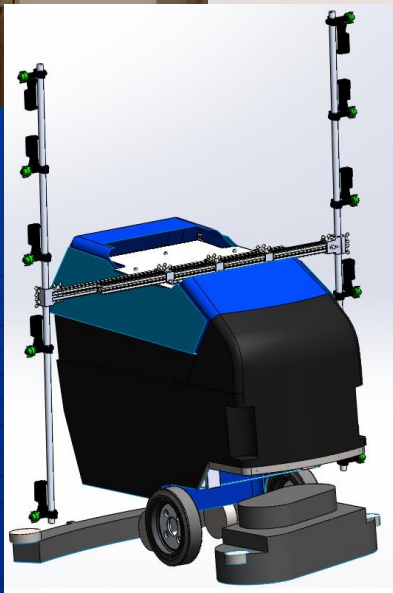
Mobile robot for surface disinfection

- liquid disinfectant sprayer for mobile robot
- machine vision system for recognition of objects to be disinfected
- control system of mobile disinfection robot

Zinātnieki prezentē inženiertehniskus risinājumus Covid-19 ierobežošanai



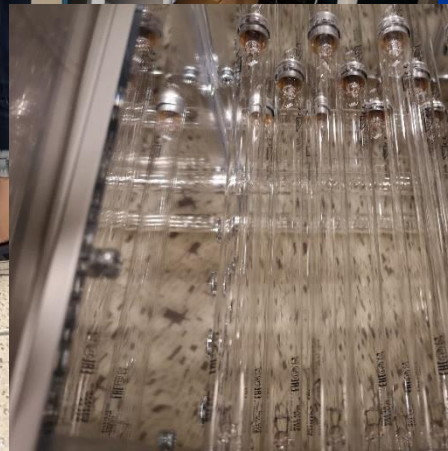
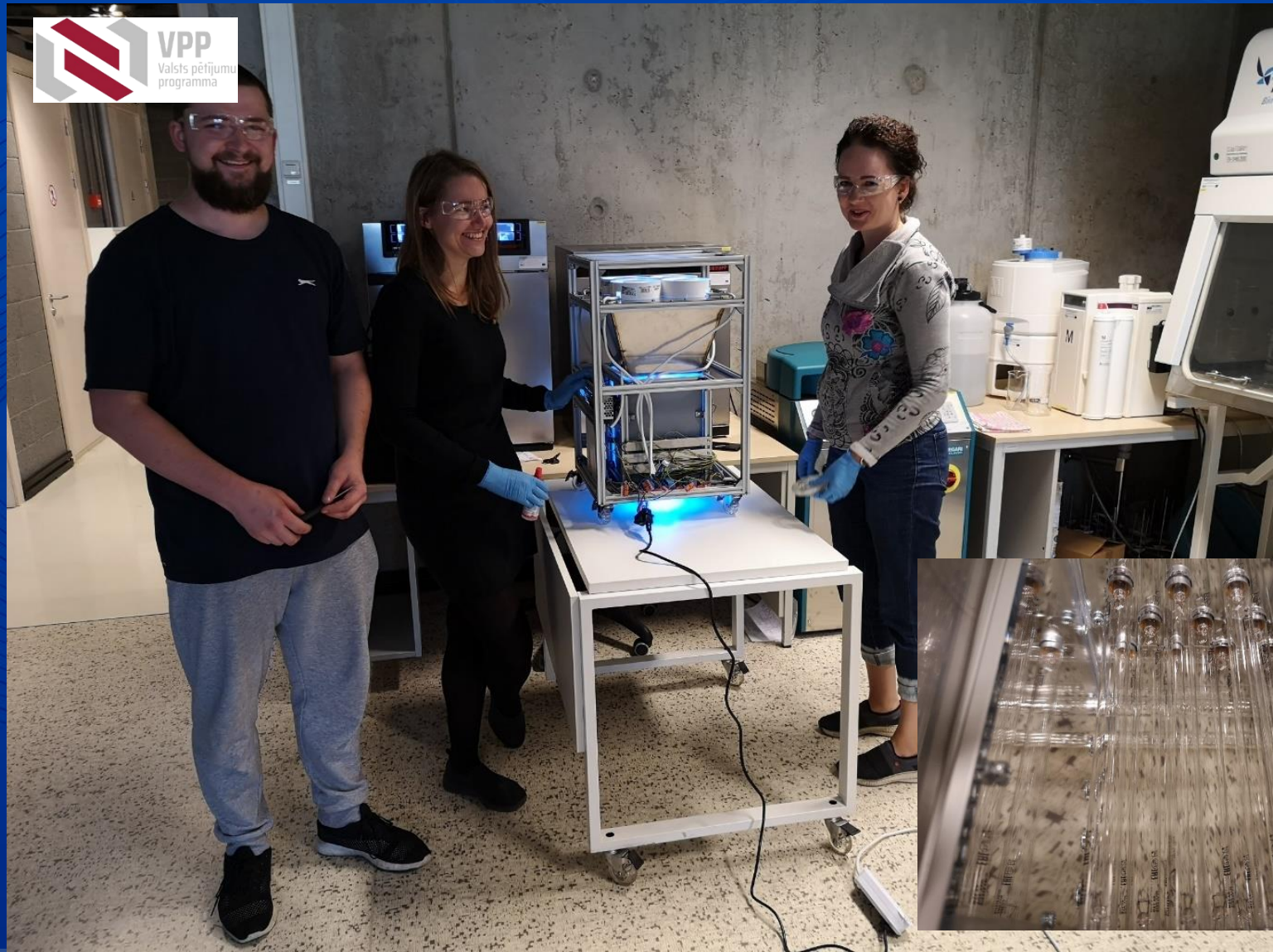
Zinātnieki prezentē inženiertehniskus risinājumus Covid-19 ierobežošanai



Disinfection gate

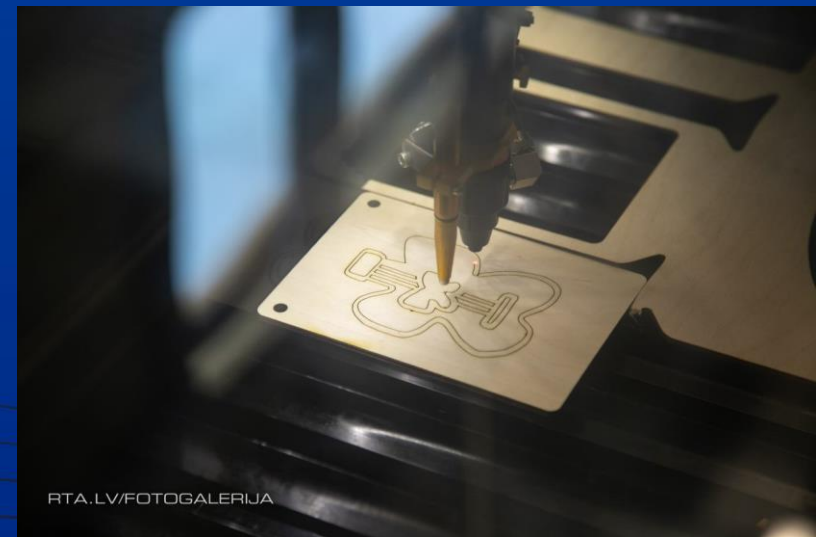


Equipment for surfaces and air disinfection with ozone and UV radiation





RTA INŽENIERU FAKULTĀTES LĀZERTEHNOLOĢIJU CENTRS





International Project on Laser Technology 2019



RTA.LV/FOTOGALERIJA



FOTOGALERIJA



RTA.LV/FOTOGALERIJA
Photo by Maris Justs



RTA.LV/FOTOGALERIJA

Colored laser marking on stainless steel



Colored laser marking on stainless steel



Paldies par uzmanību