

Robotics: Course organization

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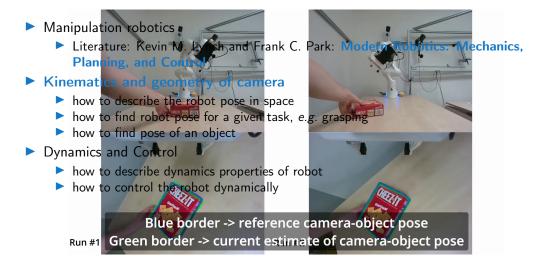
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 - Modern AI applications (RL, VLA, ...)

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- ▶ Program robotics toolbox in Python
 - combination of work in lab and homework
 - automatic evaluation with unit-tests
 - labs are in KN:E-132
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- Solving practical project assignment on real industrial robot
 - robots are located in CIIRC:JP:B-415
 - brute reservation system
 - optional (recommended) consultations
 - safety in the 3rd week is mandatory to attend

Evaluation

- ► Homework:
 - ▶ five mandatory assignments: 12.5 points
 - ▶ three optional assignments: max 7.5 points
- ► Final project: max 20 + 5 points
- ▶ Tests during semester (4. and 13. week): max 20 points
- Exam: max 40 points

Teachers

Lectures: Vladimír Petrík, vladimir.petrik@cvut.cz

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 - Final project on real robots
 - Pavel Krsek
 - Vladimír Smutný