Robotics: Course organization

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Outline of the course

- Manipulation robotics
  - Literature: Kevin M. Lynch and Frank C. Park: **Modern Robotics: Mechanics, Planning, and Control**

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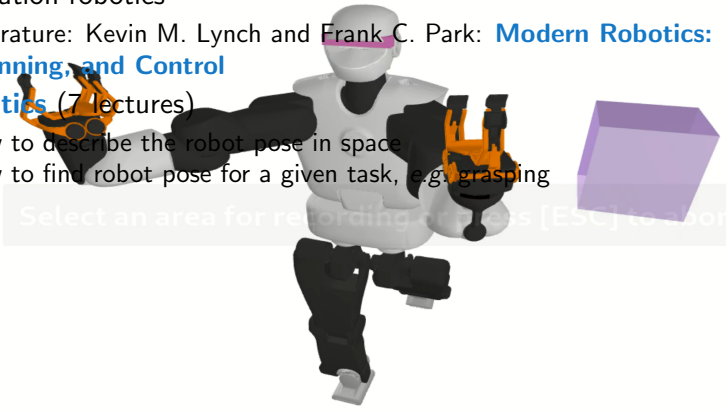

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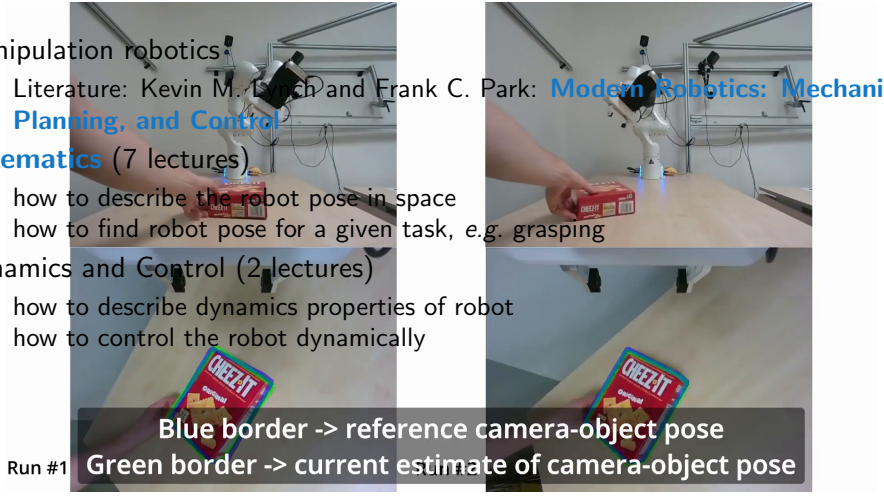

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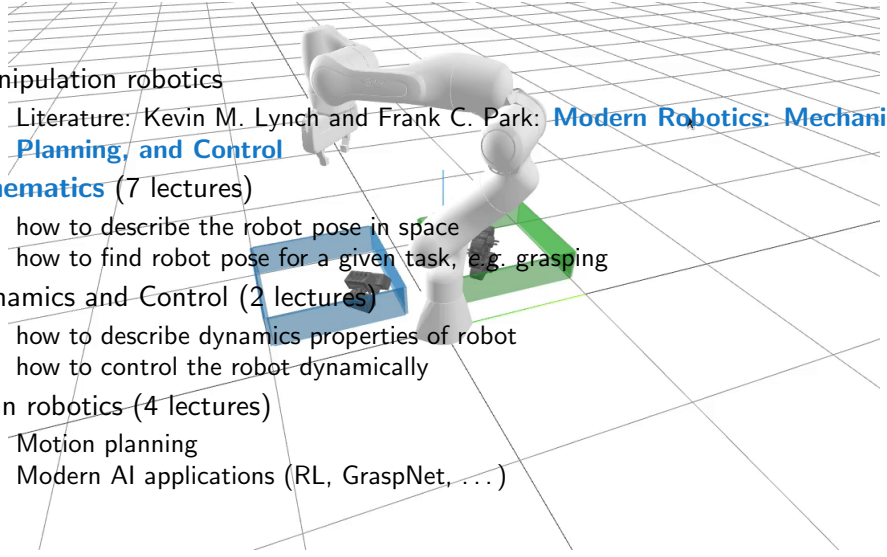

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Laboratories

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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 7th week is mandatory to attend

Evaluation

- Homework:
  - four mandatory assignments: 10 points
  - four optional assignments: max 10 points
- Final project: max 20 points
- Tests during semester (7. and 14. week): max 20 points
- Exam: max 40 points

Teachers

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