











Introduction to the V-REP robot simulator Exercise #1 (14:15-16:00, 27/Feb/2018) in CAB G11



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- Introduction of V-REP scene
  - Model browser
  - Scene hierarchy (LUA child script)
- MATLAB remote APIs
  - Obtaining robot pose and sensor measurements and sending control inputs.
- Material can be found from <u>http://www.asl.ethz.ch/education/lectures/autonomous\_mobile\_robots/spring-2018.html</u>
- You can build your own algorithms based on this.



