## Introduction to Robotics: Homework

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## 1 Homework #1

Deadline (hard): 20th of October, 23:59.

The first homework is easy, so I advise doing it right for maximum points.

- 1. Install arduino IDE: https://www.arduino.cc/en/software
- 2. Create a **PRIVATE** Github repository, according to these specifications:
  - Use this as an example: https://github.com/Irikos/IntroductionToRobotics
  - Repository must be private
  - You must provide access to the following github users: irikos, danadas-calescu00, adiRandom, alexsasu, alexion2001, surdubob, dandi08, radudilirici, vladfxstoader, IoanaLivia
  - Repository must be name "IntroductionToRobotics" (or something very similar, but with a good reason)
  - Must include similar Readme.md with title and an initial description
  - You are free (and encouraged) to be creative with your repository description. **However**, the freedom of creativity must not be confused with and excuse to be lazy. The requirements specified here and in the repository description are considered basic and must be met.
  - When done, you must turn in the homework on teams, with the link to it in the message. We will check it once turned in (we'll get 100+ prompts for accept, so don't expect to know that you turned it without doing so)
  - The entire idea is to design the repository such that it would be best understood by someone who does not know your work, like a recruiter. The repository is not a full tutorial on how to do the homework, but an insight into your work and how you did them
  - Each homework (excluding the projects, though) will be uploaded here each week
  - Keep in mind that repository design will be graded. File naming, arrangements (asset folder etc) are important