

**Department of Engineering Cybernetics,   
Automation Technology Programme**

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| **Course: TELE3001 Bachelor Thesis** | | | | | | **Date:** 24.01.2019 |
| **Project:** Instrumentation of bipedal robotprototype | | | | | | |
| **Activity:** Power supply | | | | | | **Activity nr:05** |
| **Starting date:** 04.02.2019 | | | **End date:** 08.03.2019 | | | |
| **Dependency:** Finish project description | **Past Activities:** | | Finish project description | | | |
| **Following**  **Activities:** | | Microcontroller | | | |
| **Goal:** Supply all components with required voltage | | | | | | |
| **Description:** Find voltage drop in motor controller, readjust power supply to give motors their required voltage. Implement circuit and wiring to supply servos, controller and IMU. | | | | | | |
| **Total Workload:** 110 hours | | | **Work distribution:**  Jonas | 110 hours | | |
| **Expenses:** | | | | | | |
| **Resources:** | | | | | | |
| **Hazards:**  Motor torque, Voltage | | | | | | |
| **Project supervisor:**  Torleif Anstensrud  **Project team members:**  Jakob Karlsen  Jonas Hjulstad  Endre T.Ellingsen  Henrik Baldishol  Kristoffer Nordvik | | **Mail:**  [torleif.anstensrud@ntnu.no](mailto:torleif.anstensrud@ntnu.no)  [jakob-karlsen@outlook.com](mailto:jakob-karlsen@outlook.com)  [jonasbhjulstad@gmail.com](mailto:jonasbhjulstad@gmail.com)  [endre.t.e@hotmail.com](mailto:endre.t.e@hotmail.com)  henrik.baldishol@gmail.com  kristono@stud.ntnu.no | | | **Tlf:**  95808760  46676230  40523352  46672181  95300104  99117516 | |