

Spatial robots with 6 DOF, are known as general purpose manipulators. These manipulators are very commonly used in the industry.

- 1- Find a 6 DOF manipulator (of your choice) and draw it by hand).
- 2- Find the DH parameters of your manipulator.
- 3- Adapt the codes presented in the lab sheet to find the Jacobian w.r.t hand.
- 4- Adapt the codes presented in the lab sheet to find the Jacobian w.r.t base.
- 5- Adapt the codes presented in the lab sheet to show that the conversion between the Jacobians hold

Due Date: 1st June 2018