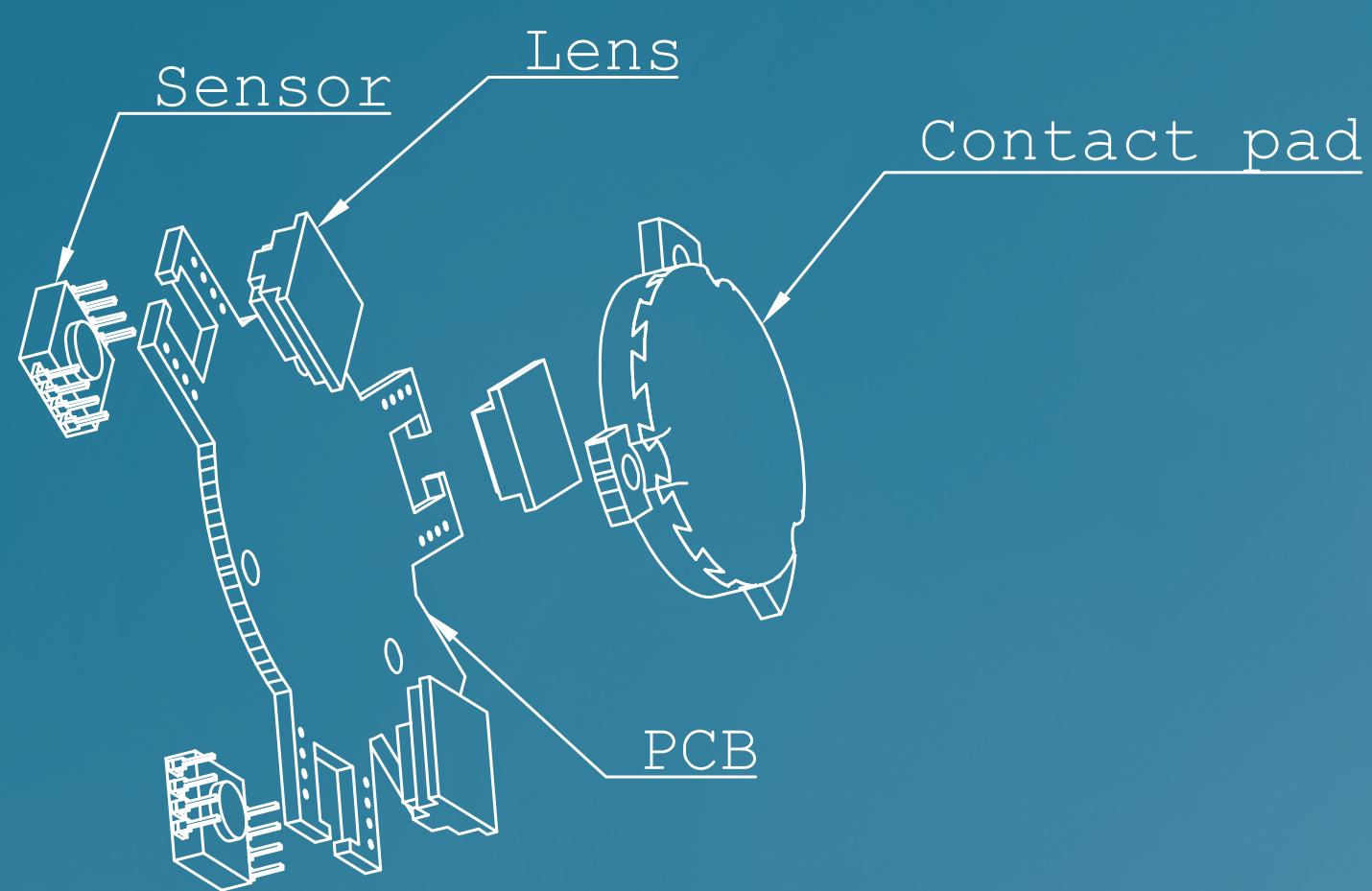


# In-Hand Slip-Aware Object Manipulation

Gabriel Arslan Waltersson

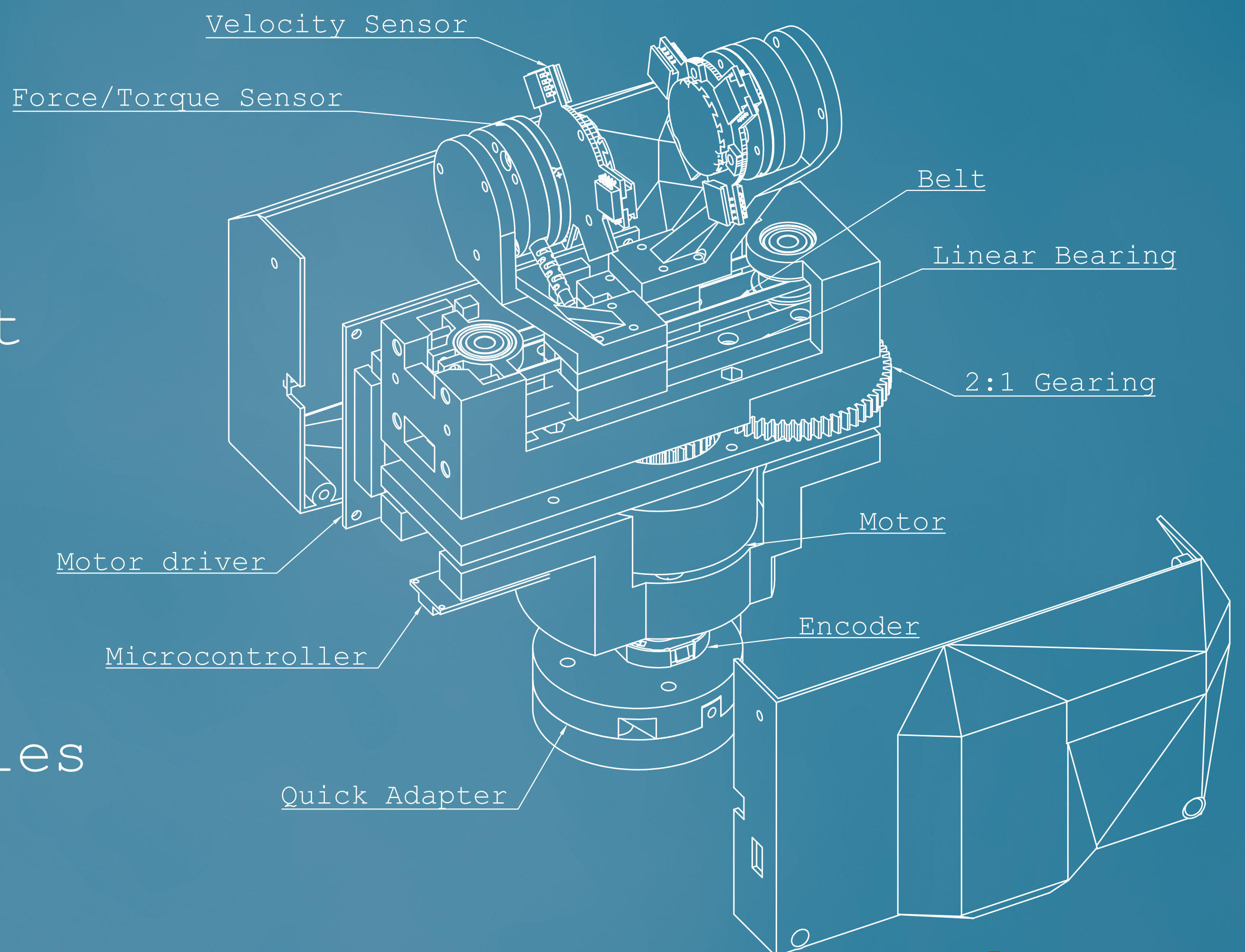
## Velocity Sensor



- Measure velocity at contact point
- Mounted on top of F/T sensor
- In-Hand estimation of contact properties

## Gripper

- High-performance parallel gripper
- Closed-loop force control



## Demo Experiment

