

## **SD2709 – Underwater Technology, Spring 2019**

### **Accomplishments**

- Reflected on course content actively in lectures and seminars
- Participated in TA sessions actively and analysed, discussed course-related contents and exercises
- Demonstrated well understanding of all sub-systems through all 6 exercises
- Mastered the underwater design project
  - Developed a well initial design of Eelume
  - Investigated the performance of such underwater vehicles
  - Conducted a well-elaborated analysis on the corresponding design aspects of such vehicle
  - Integrated the entire system well in a comprehensive view
  - Performed a well presentation of design project in front of the class
- Overall, dedicated a self-motivated research work ethic, led to strong academic performance, anticipated to devote more in scientific researches

### **Master thesis accomplishment**

- Working on master thesis of signal processing of underwater beacons for AUVs
- Aiming to applying Ph.D. program