Week 9

Prof. Jamie Paik
Dr. Yuhao Jiang
Reconfigurable Robotics Laboratory
EPFL, Switzerland

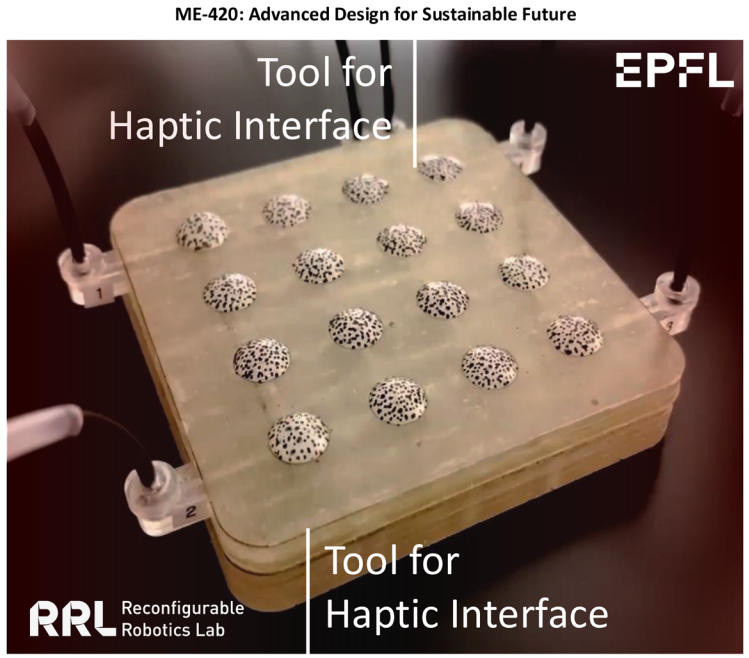
Announcement

Upcoming Important Dates:

- Last purchase day: Today;
  - Use the same spreadsheet;
- Flyer and poster: submit to Moodle (in ppt), due Nov. 21;
- Final poster: due Nov. 28 (sent for print);

- Invitation is live online: https://www.paikslab.com/courses

Flyer



Group #:[Title]

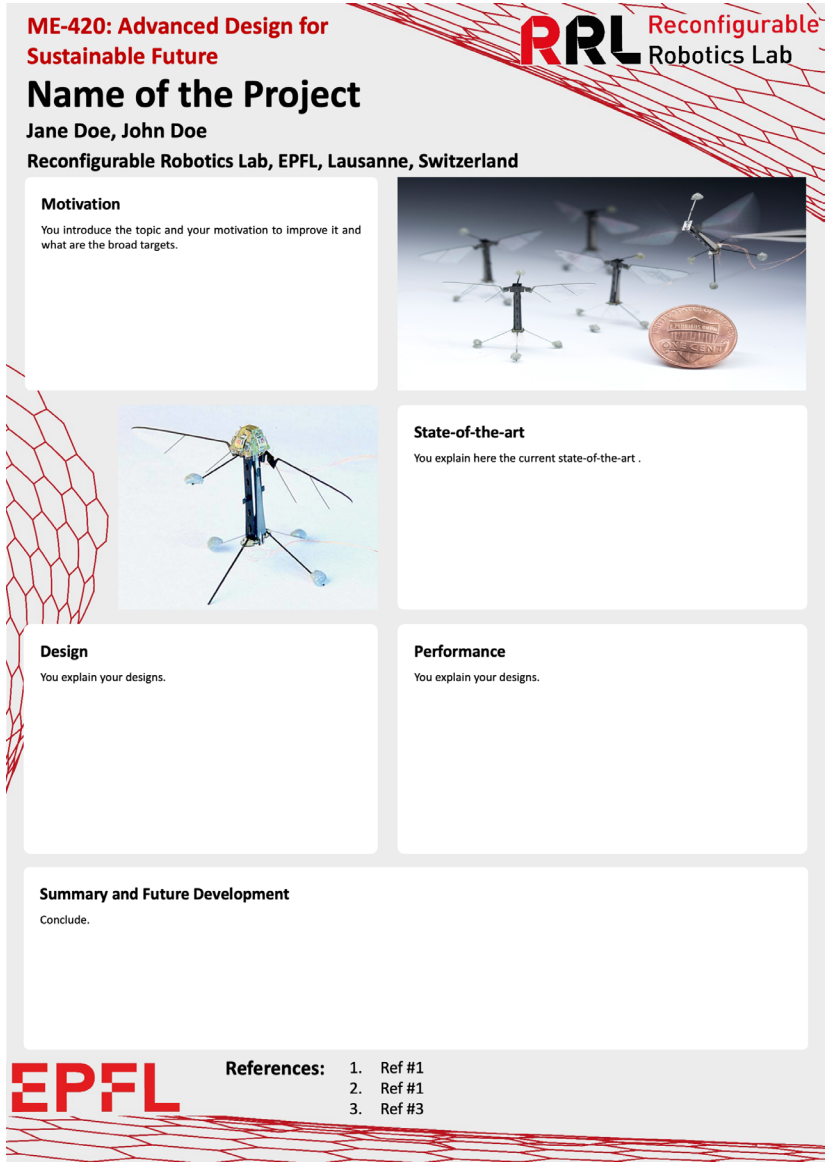
[Member Names]

[Intro .....]

WATCH THE VIDEO

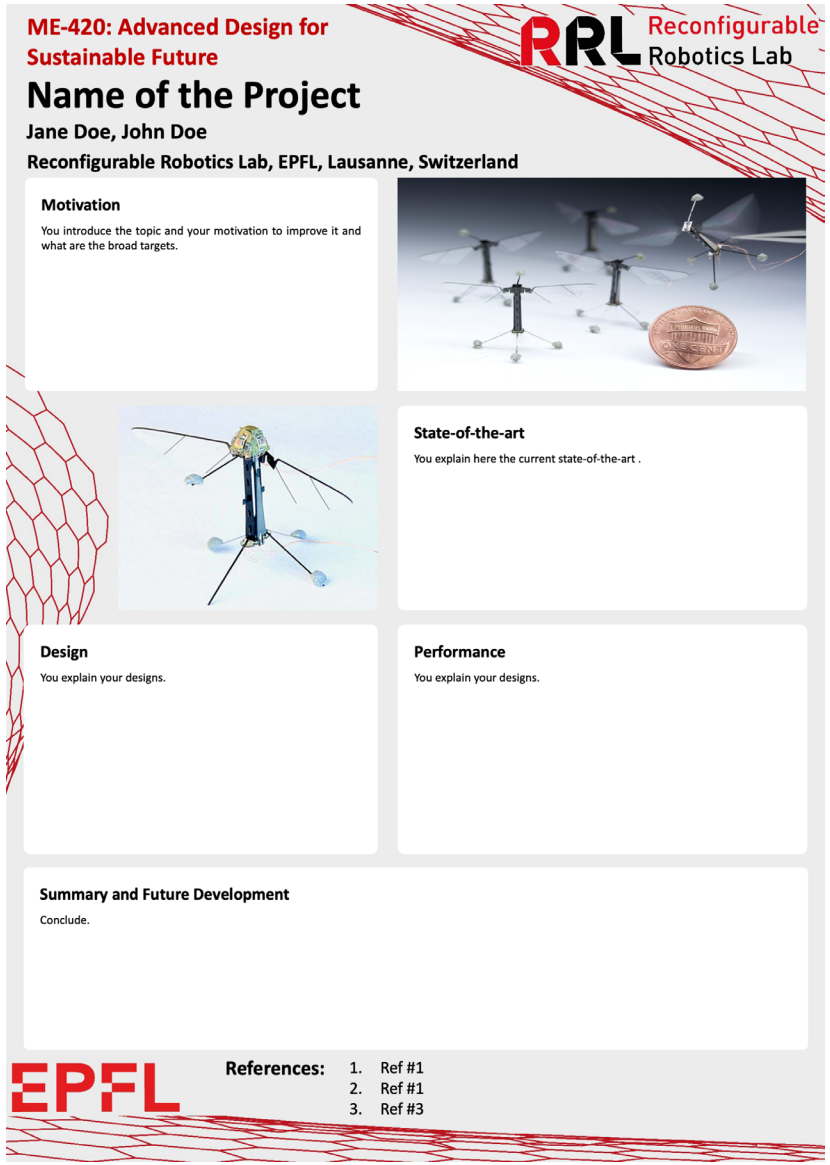
- Project Title
- Member Names
- Brief Introduction
- QR code: not needed, we will add them and share with you
- We will have this printed

Poster



- Submit to Moodle by Nov. 21 for review
- Send to Repro by Nov. 28
  - We will pay for the print
  - Leave you group name, indicate course name and RRL for invoice;
  - Busy time, plan ahead;
  - Indoor use, standard paper;
  - Size: A0

Poster



- **Motivation**
  - Problem definition;
  - 6 Rs;
- **State of the art**
  - What is new;
  - Your approach is better in what aspect;
- **Design**
  - Mechanical design;
  - Control design;
  - …
- **Performance/Results**
  - Quantified Table/Plot;
  - Scientific language;
- **Summary/Contribution**
  - Impact/Novelty;
  - …
- Refs

Final Report

- Follow the Latex template in Moodle;
- Support your statement with data/plot/table;
- Write it as if you are showing off to a potential CTO to join your company;
- Make sure you have quantified and justified the mechanical performances of the product and how it relates to the major functionality and 6 Rs.

Next Week

- Mock demo presentation;
- Flyer and Poster for review;
- SPOT bench desks are reserved for your use whole day Friday;
- After today's class, group leaders meet in SPOT to register for the tool cabinet;