Week 10

Dr. Yuhao Jiang

Reconfigurable Robotics Laboratory

EPFL, Switzerland

Announcement

Upcoming Important Dates:

- Flyer and poster: submit to Moodle (in ppt), due Today; (internal review)
- Final poster: due Nov. 28 (sent for print);
- Public Presentation: Dec. 4 at 15h – 20h;
- Final in-class Technical Presentation: Dec. 12;
- Final report submission due on Dec. 19 by 8h15 (NO LATE SUBMISSION)

Equipment, parts, and tools

- Return on Dec. 12 (Last in person class)
- Tackle box;
- Any equipment/tools/parts;
- Hand in Prototypes
- **Organize all the files related to the project, upload to the Onedrive**

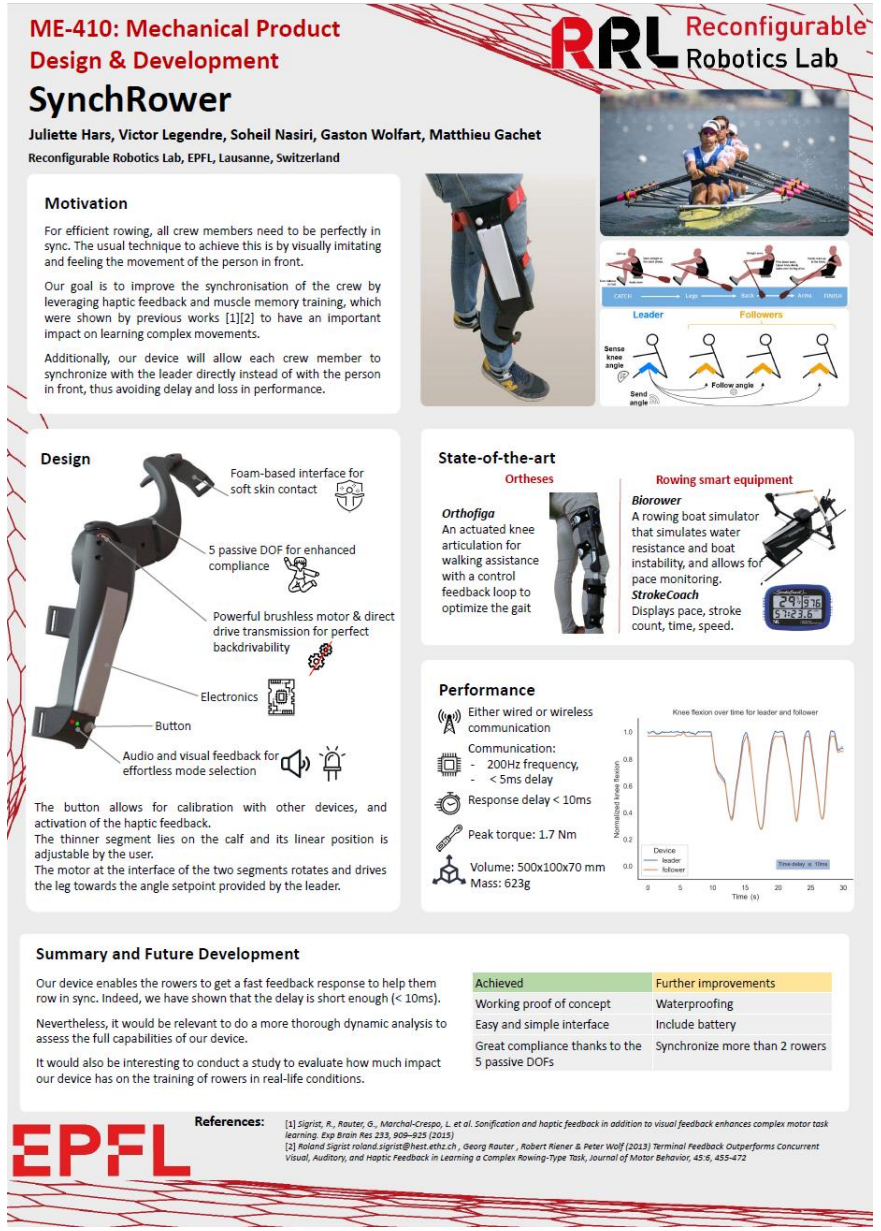
Grading

Demo Day Grading Scales
Cohesive Scenario (10%)
Clear motivation and communication for the need of the product (10%)
Concept novelty (20%)
Maturity of the prototype (20%)
Application of novel technology (20%)
Poster (content and design) (10%)
Videos and other visual aids to communicate better the concept and working principle (10%)

Final Presentation Grading Scale
Organization (20%) Clear goal Clear engineering approach Clear solution selection Timing
Presentation (30%) Audible and confident presentation Cohesive and coherent slides Visually and content-wise illustrative slides Well-practiced talk
Technical Quality (40%) Clear engineering specifications and approach methods Good solution with clear justification Clear presentation of pros and cons of the suggested solutions Analytical and engineering approach to the solution Present and defend the design options during Q&A
Project Participation (10%) Active weekly TP participation Team effort Quality improvement over the semester

Poster

- **Motivation**
  - Why your project matters?
  - What makes your approach novel?
  - Strength?
- **Performance**
  - Actual testing data from prototype, Not expectations;
  - Enhance the readability of the plot/table.
- **Design**
  - Highlight how your design helped improve the performance;
  - Justify the design/selection;
- **Summary**
  - Cons and Pros;
  - Future work;



Next Week

- 2nd Mock demo presentation;
- Poster ready for print;