Integrated Systems Architecture 2019/2020

Lab activities:

1. First lab, <u>filter architecture and implementation</u>.
2. Second lab, <u>digital arithmetic</u>.
3. Third lab, <u>RISC-V</u>.
4. Fourth lab, <u>verification</u>.

Labs activities are <u>optional</u> and can be accomplished in three modes:

1. Standard:
   a. 3 labs;
   b. up to 3 points each respecting deadlines. Up to 1.5 points each after deadlines.
2. Extended:
   a. 4 labs;
   b. up to 3 points each respecting deadlines. Up to 1.5 points each after deadlines.
3. Special project:
   a. 2 labs (first and second);
   b. up to 3 points each respecting deadlines. Up to 1.5 points each after deadlines;
   c. Complex project substituting the third lab (up to 6 points, mandatory deadline)

Deadlines:

1. First lab delivery deadline: Nov. 19;
2. Second lab delivery deadline: Dec. 17;
3. Third lab delivery deadline: approximately the last written exam in the winter session;
4. Fourth lab delivery deadline: Apr. 15;
5. Complex project deadline: Jun. 30.

NOTE: the complex project might be a starting point to start getting some background for the thesis work.