**September the 18th meeting**

What we have done:

* Work as a team on implementing an LPF on-chip.
* Did some test off-chip with the Digilent module.
* Read documentation to understand the similitudes between a real neuron and the Hodgkin-Huxley model.
* Look at the Hodgkin-Huxley neuron block.

What we can do for next week:

* Try to solve the errors we had with the Digilent module (pin2pin design): try to modify the design, the pins, the wires… in order to make it work correctly off-chip.
* Find publications from Jennifer (a paper using HH block, the roadmap, course notes, lecture notes, lab notes...) to understand how to use the HH neuron block.