

Discussion 1: Chisel + VLSI

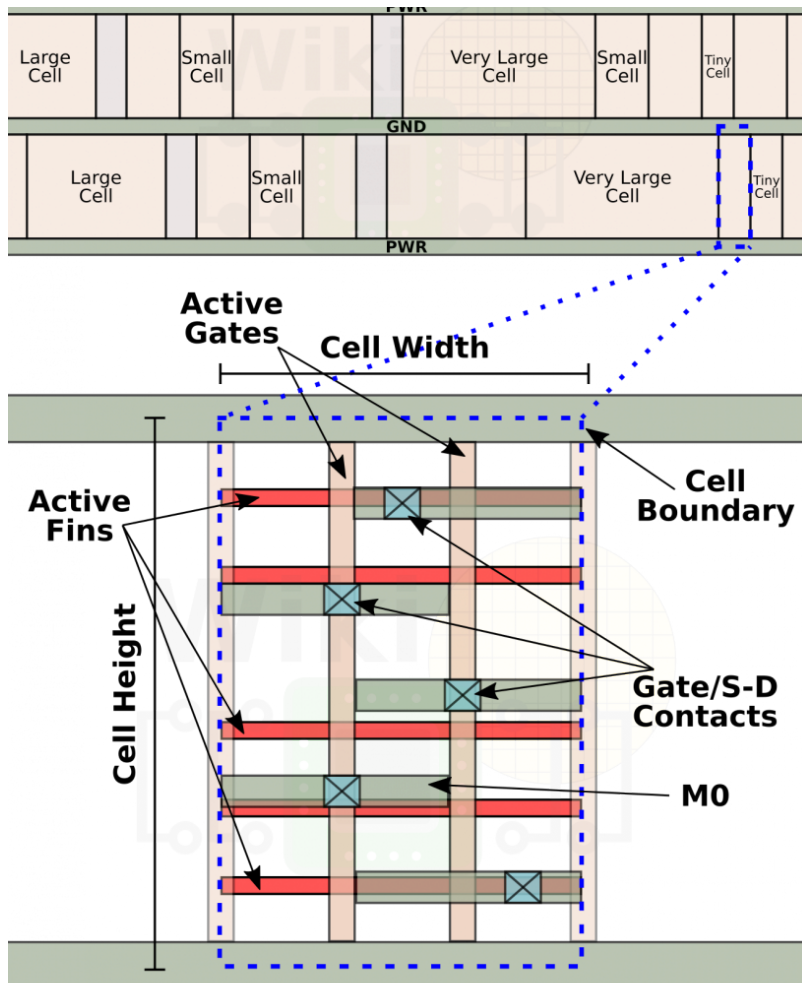
Thursday, January 10, 2019 12:24 PM

Outline

- VLSI design flow
- Chisel intro
- Lab 1 details

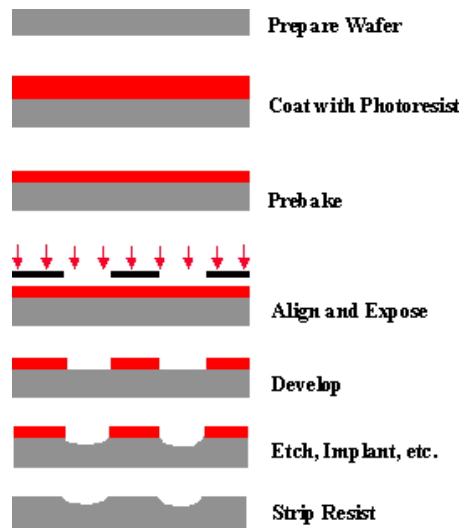
VLSI design flow

Standard Cells



<https://fuse.wikichip.org/news/2004/iedm-2018-intels-10nm-standard-cell-library-and-power-delivery>

Photolithography



Chisel

<https://chisel.eecs.berkeley.edu/>

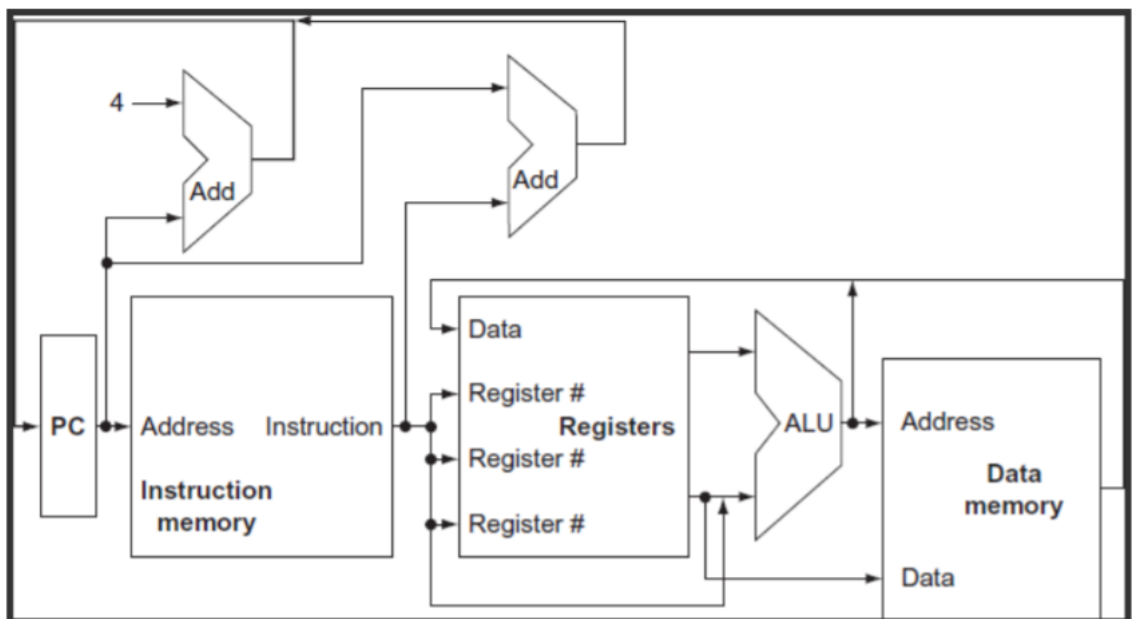
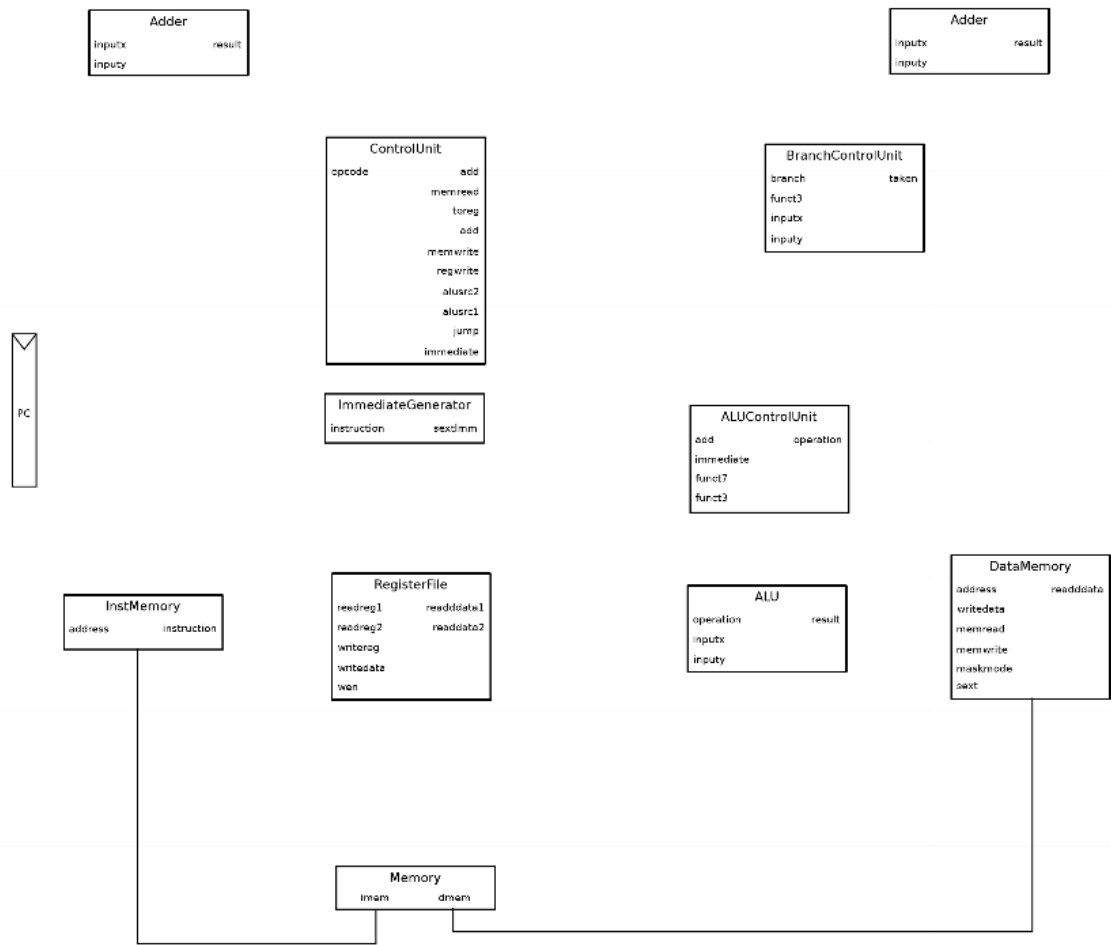


Figure 04-01