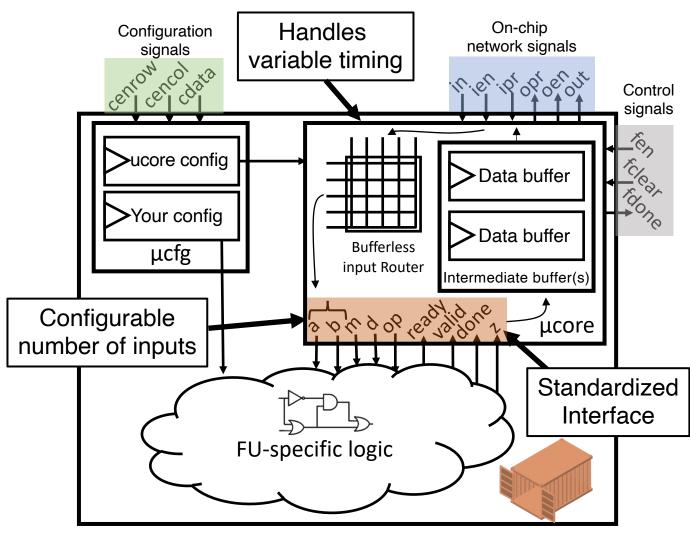
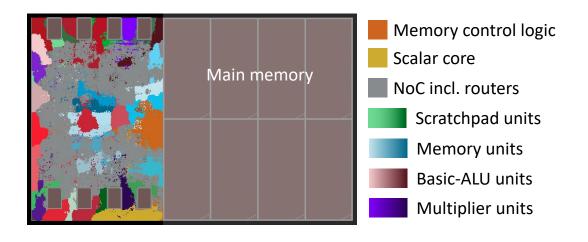
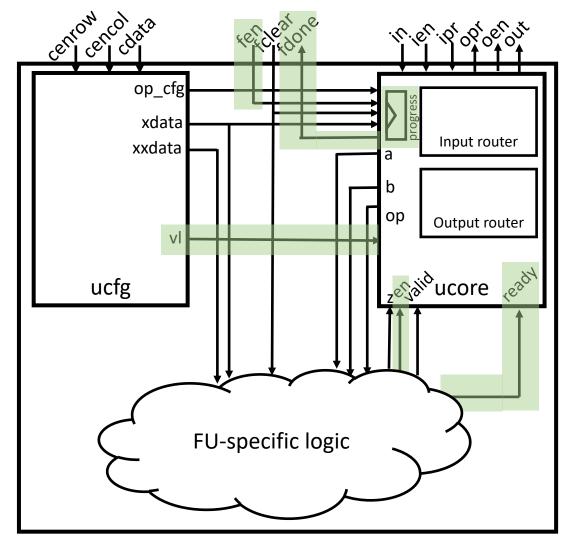


8 banks = 256KB total memory

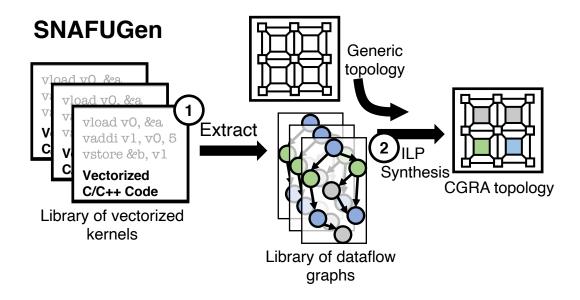


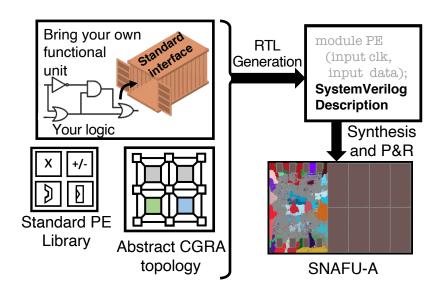
Processing Element

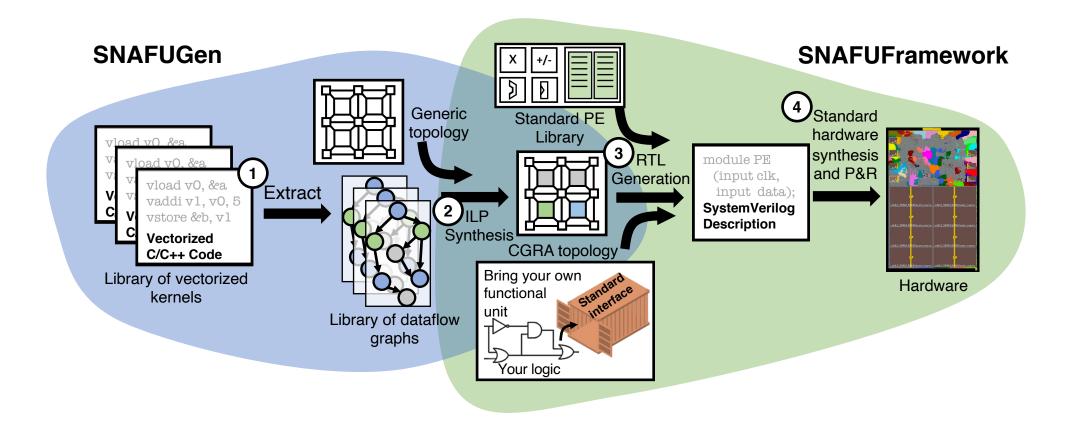


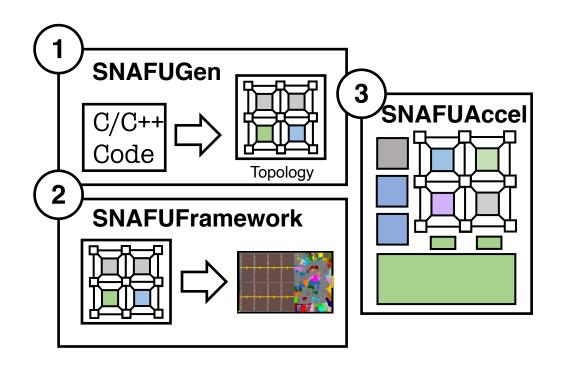


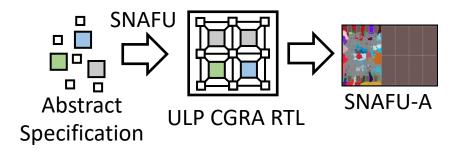
Functional unit

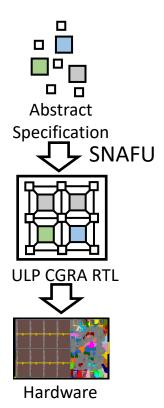


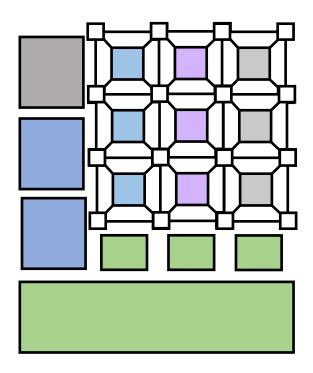


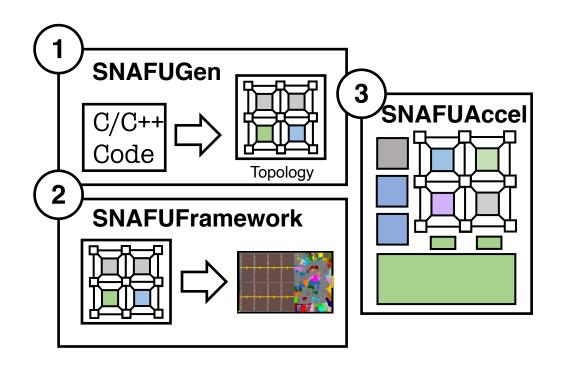


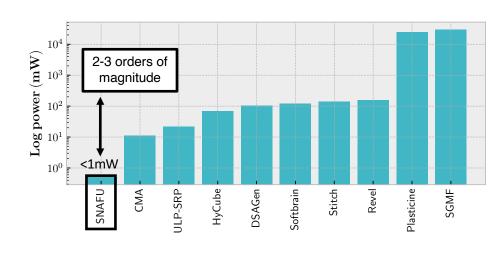


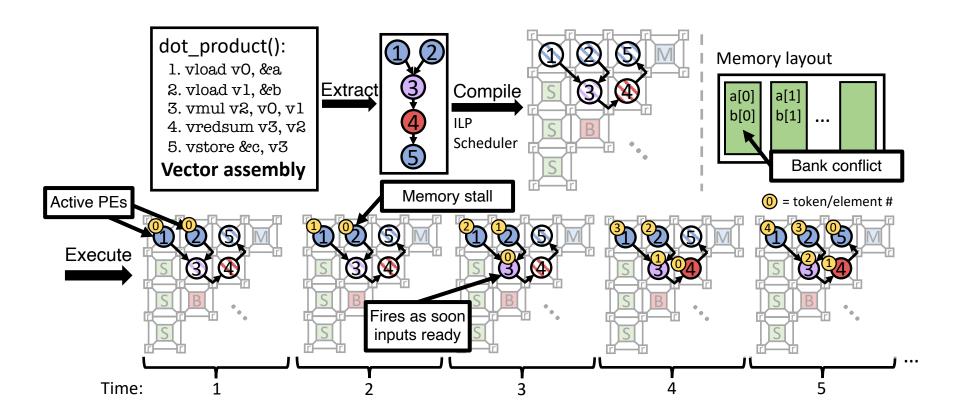


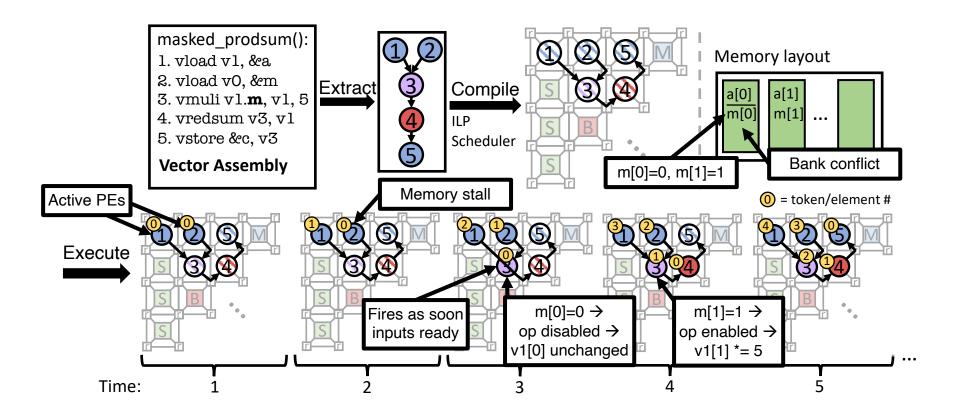


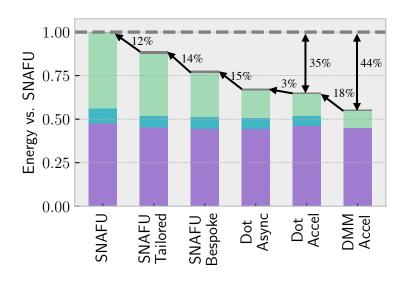


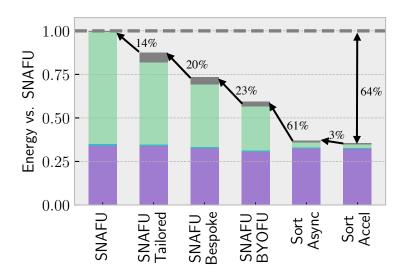


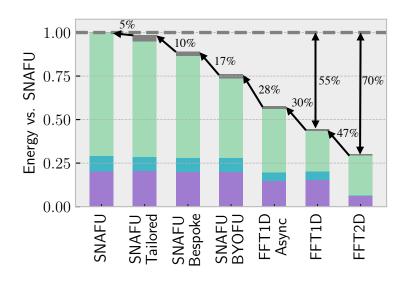




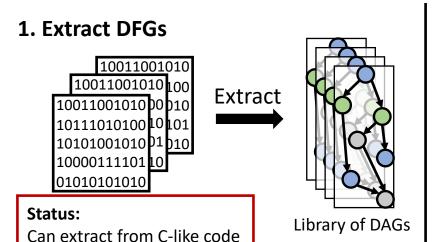




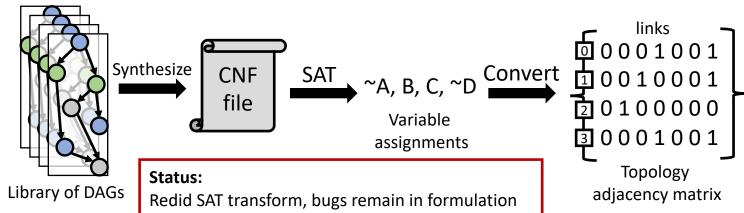




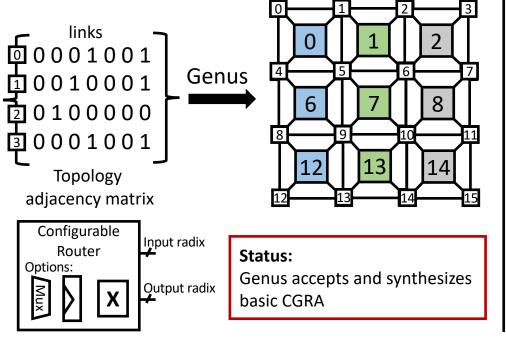
Compilation Pipeline



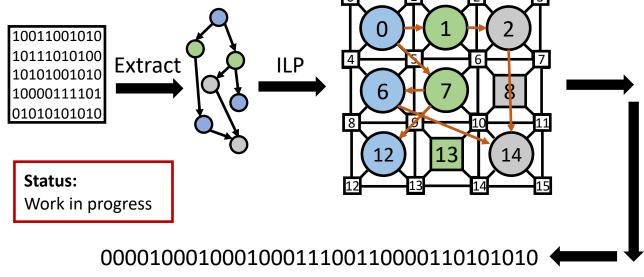
2. Synthesize fabric











Bitstream

