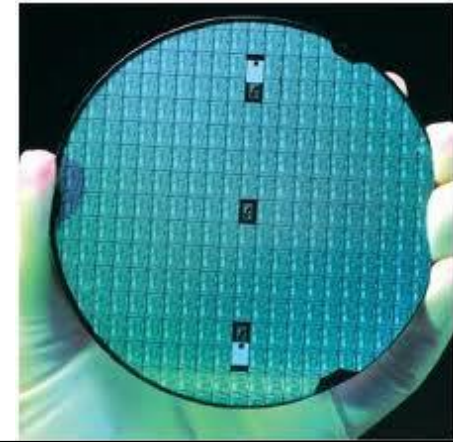
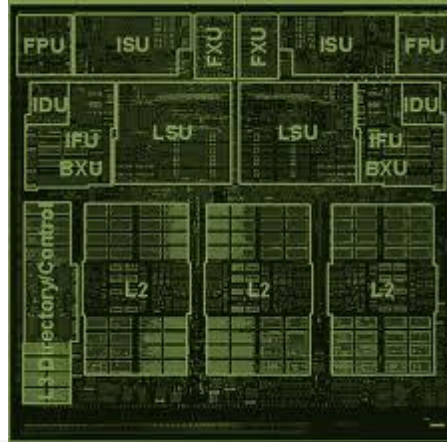
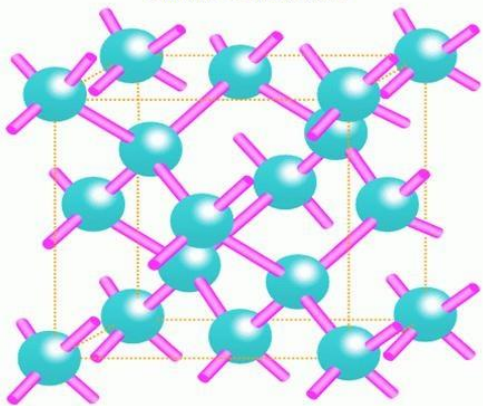


Structure of silicon crystal



# *ECE 122A*

# *VLSI Principles*

## *Lecture 4*

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# IC Processing

- ❑ 2 videos on IC processing shown in the class.
- ❑ Corresponding references:
  - G. E. Moore – Cramming more components onto integrated circuits
  - Intel – From sand to circuit
  - Intel – From sand to silicon
  - Silicon Run 1
  - Silicon Run 2