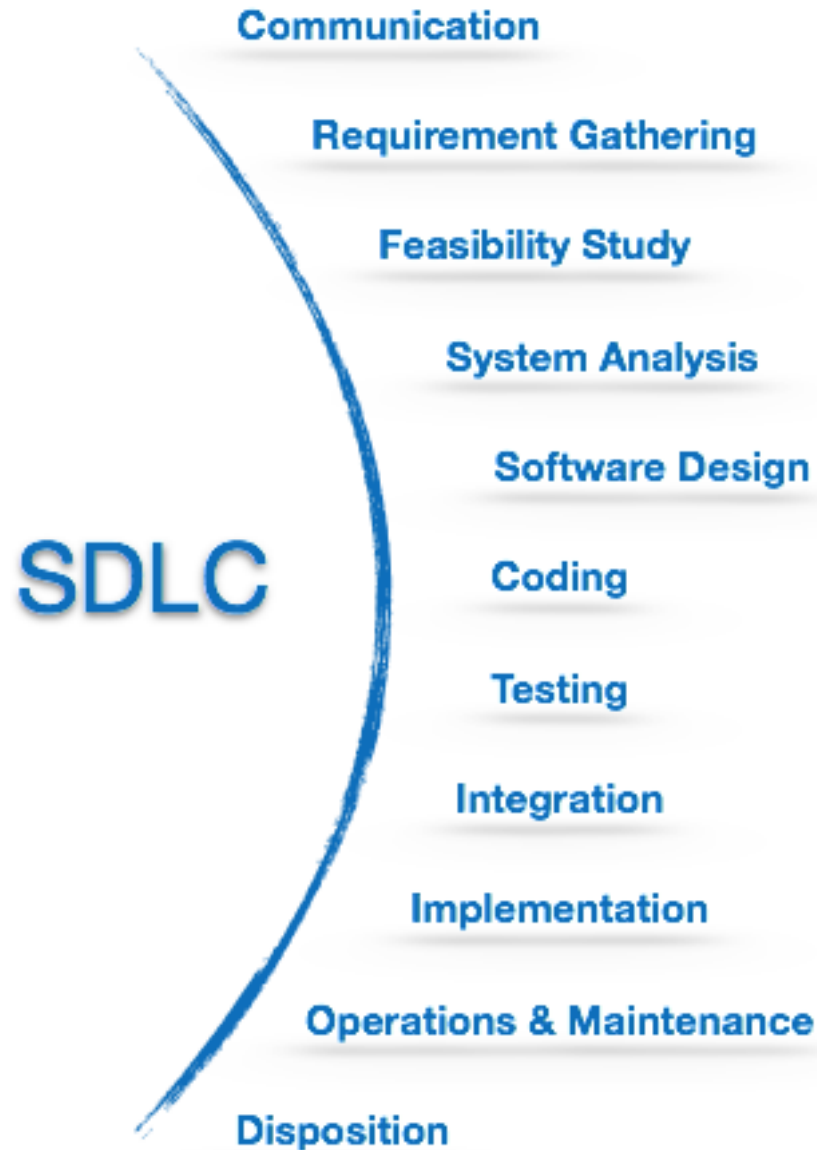


MINISTRY OF SCIENCE AND EDUCATION
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“KHARKIV POLYTECHNIC INSTITUTE”
DEPARTMENT OF SOFTWARE ENGINEERING AND MANAGEMENT
INFORMATION TECHNOLOGIES

Software Development Life Cycle

Kharkiv
2016

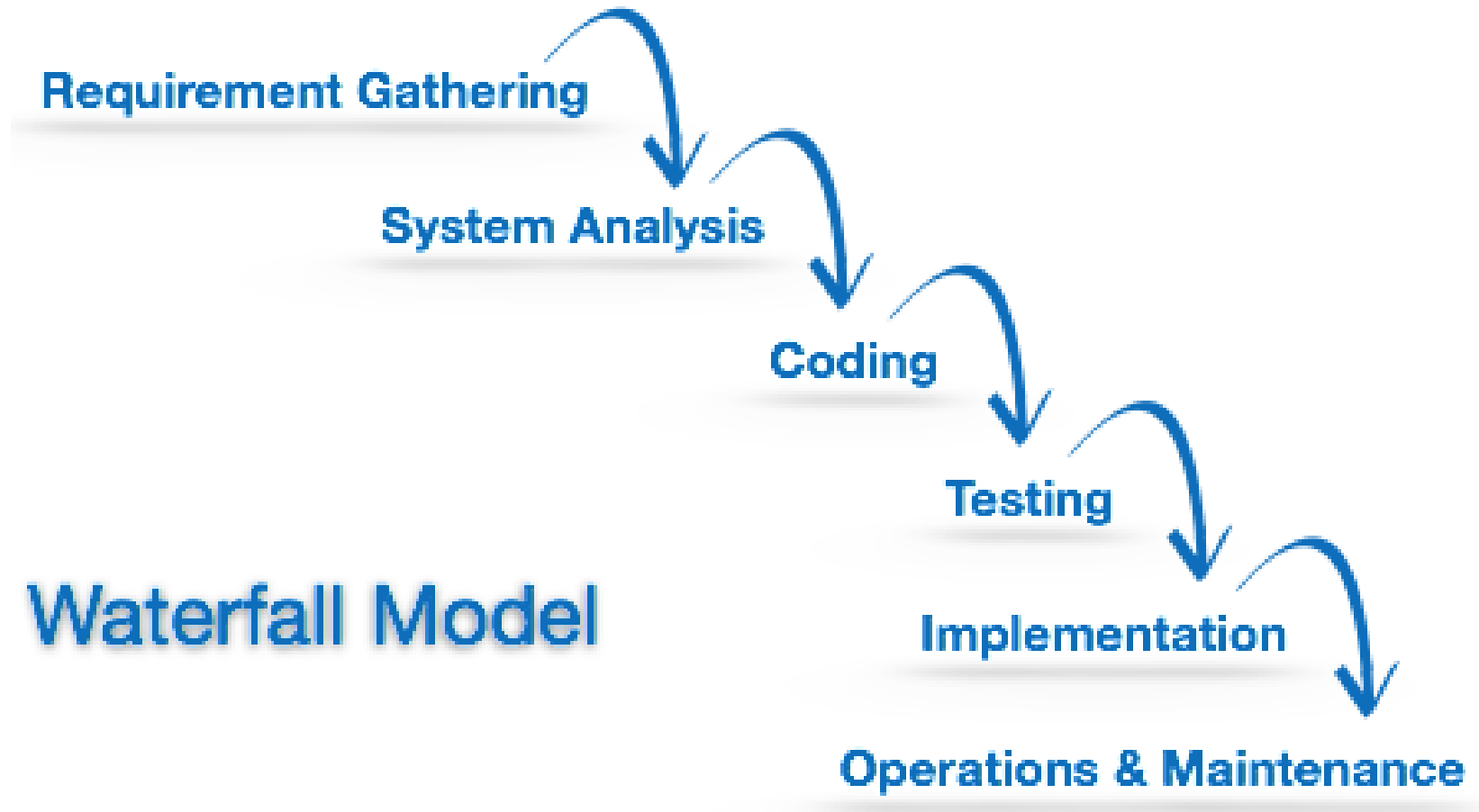
SDLC Activities



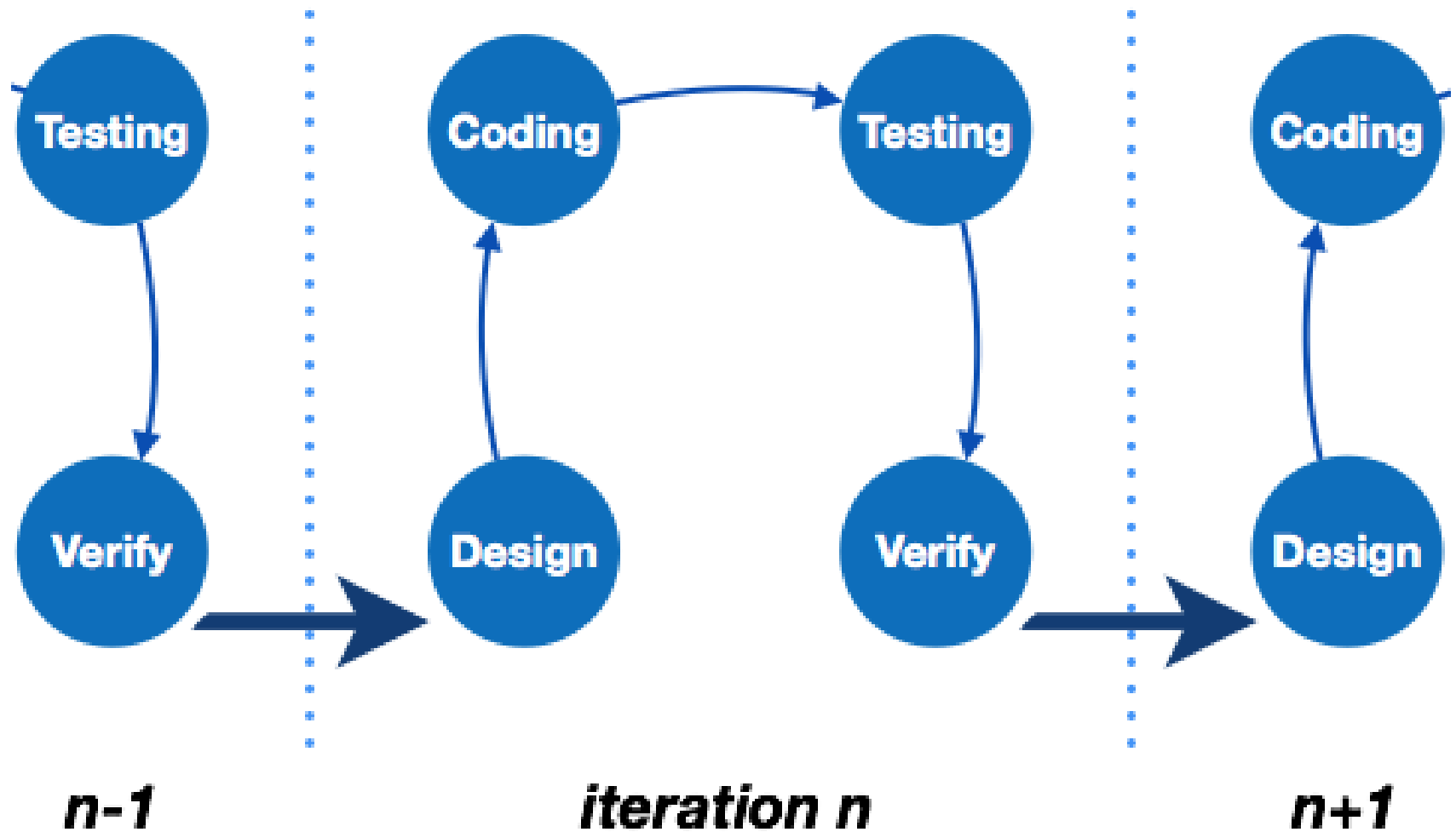
Types of Software developing life cycles (SDLC)

- Waterfall Model
- Iterative Method
- Prototyping Model
- Spiral Method (SDM)
- V-Shaped Model
- Extreme programming (Agile development)

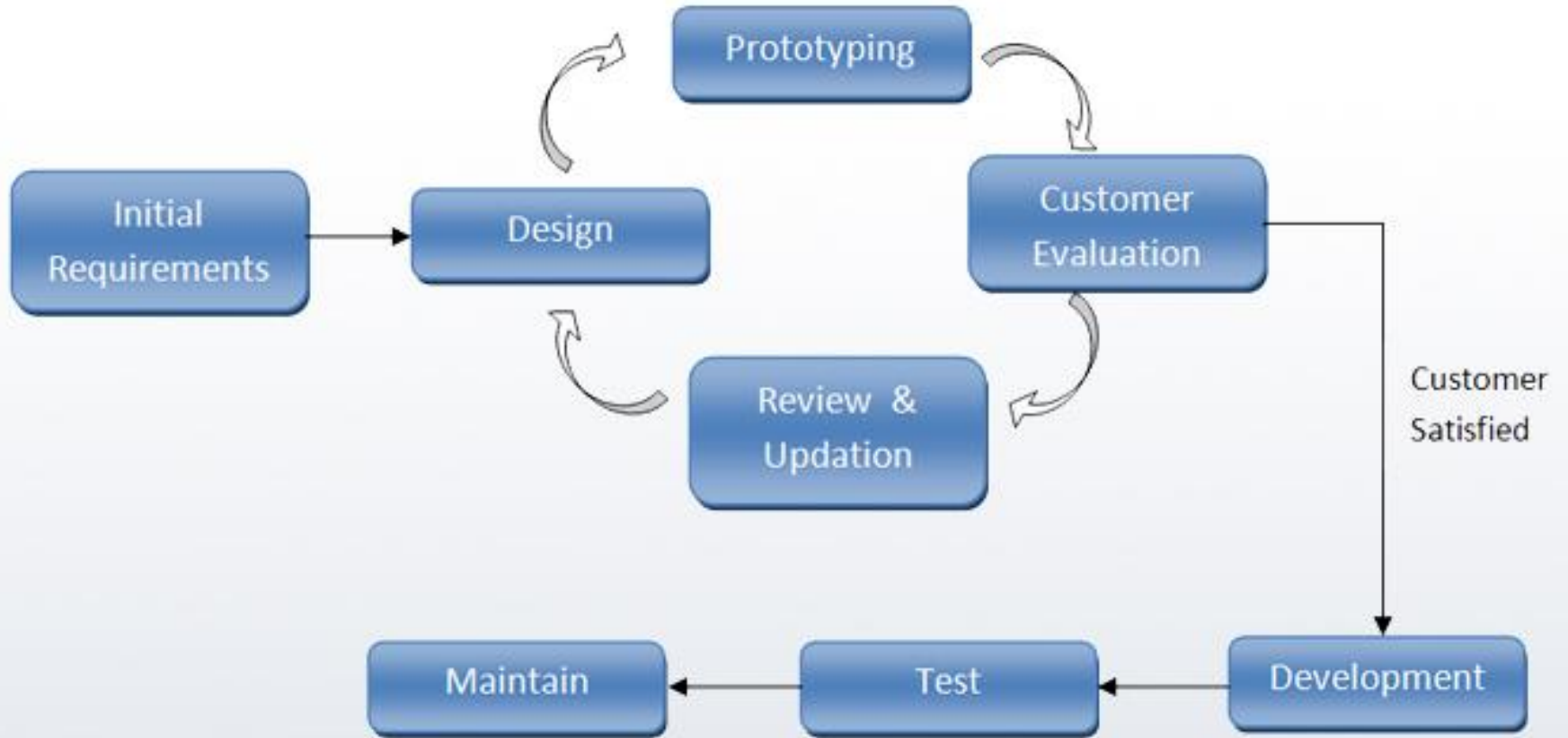
Waterfall Model



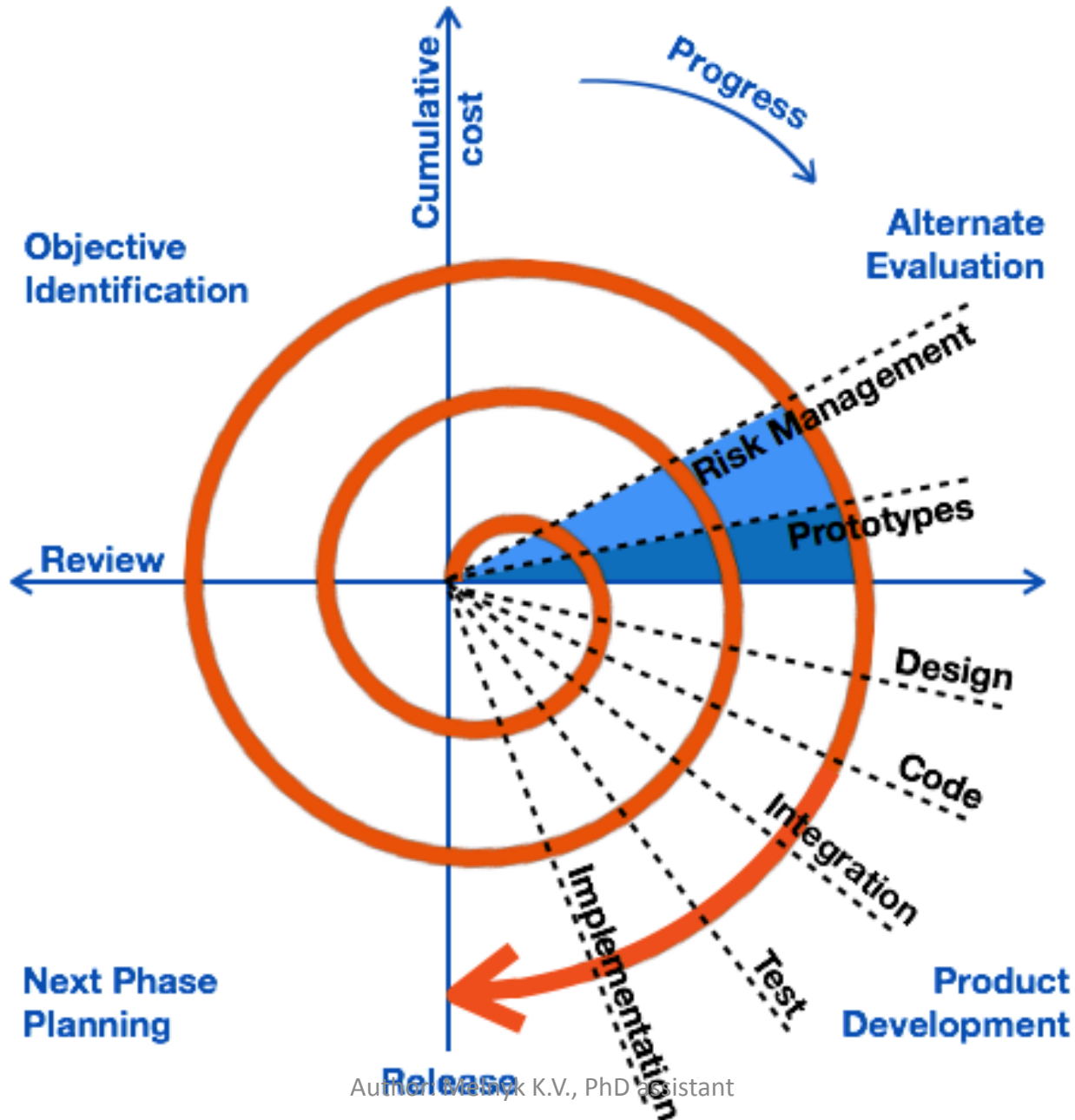
Iterative Model



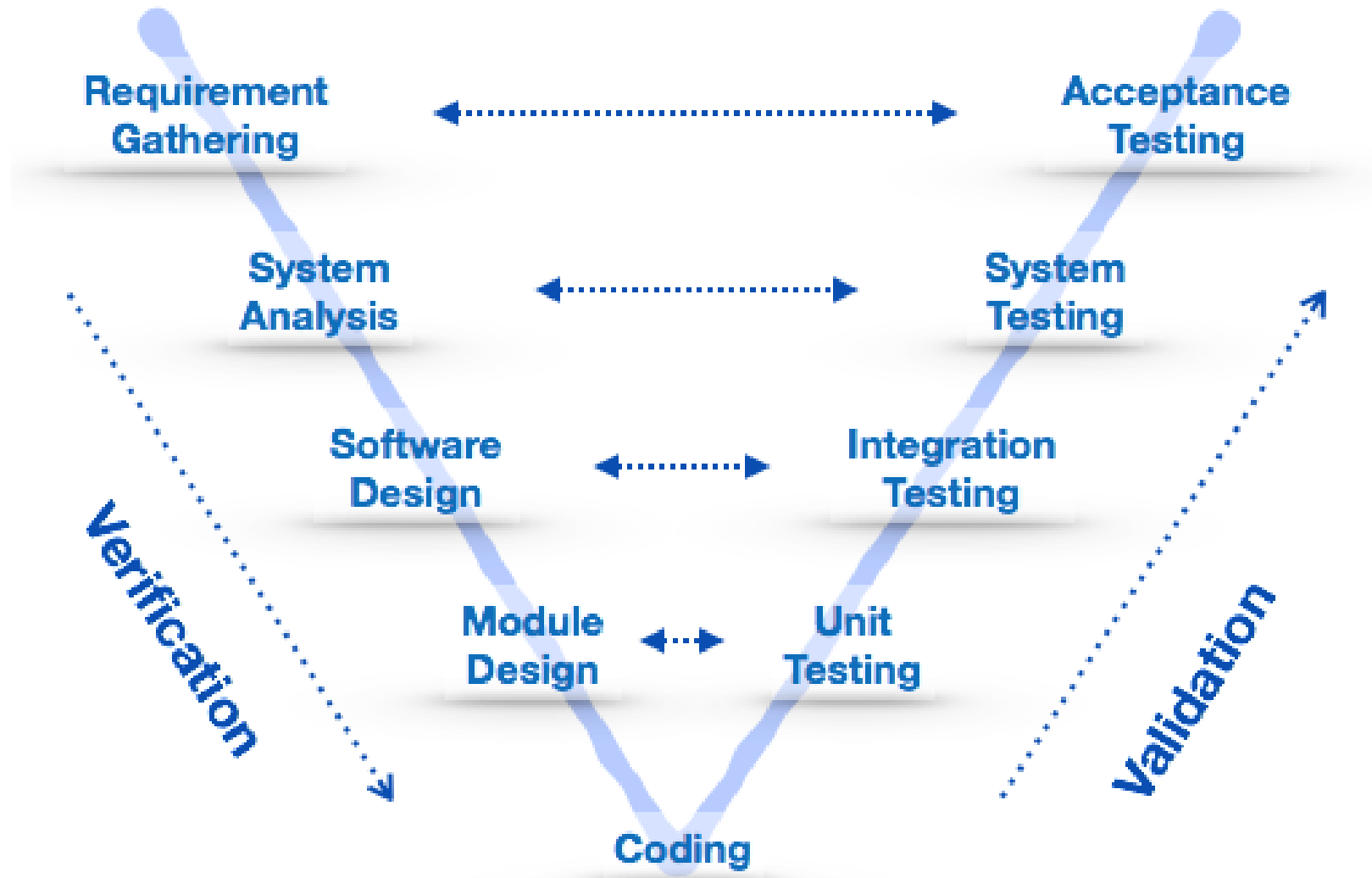
Prototyping Model



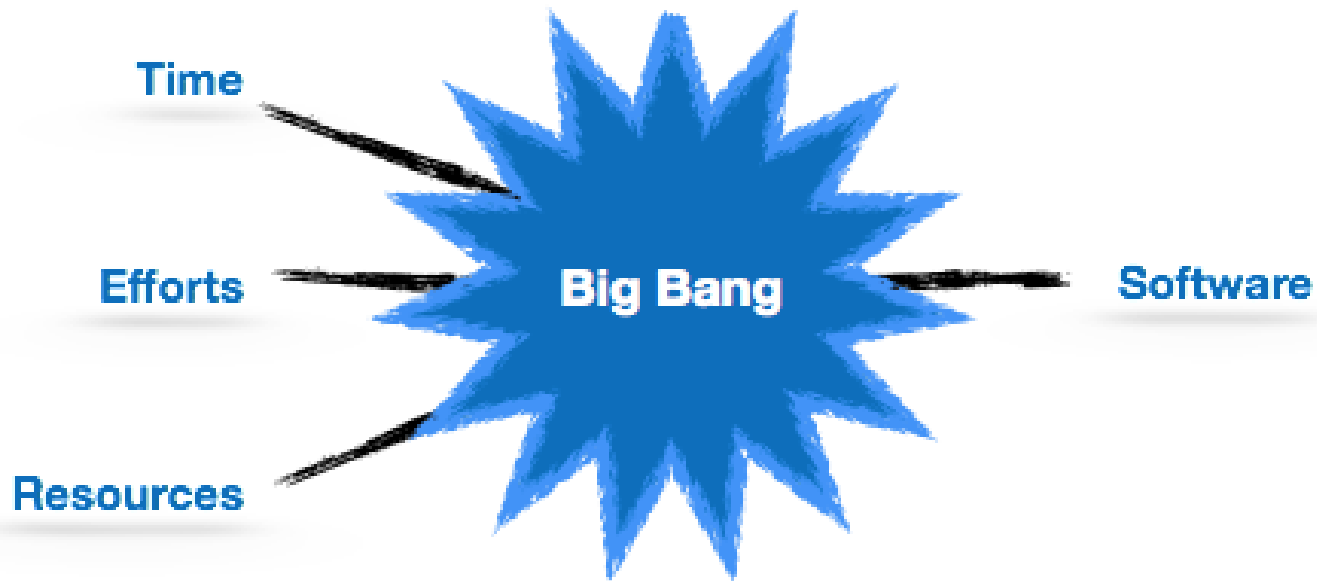
Spiral Model



V – model



Big Bang Model



Extreme programming (Agile development)

