Distributed simulation
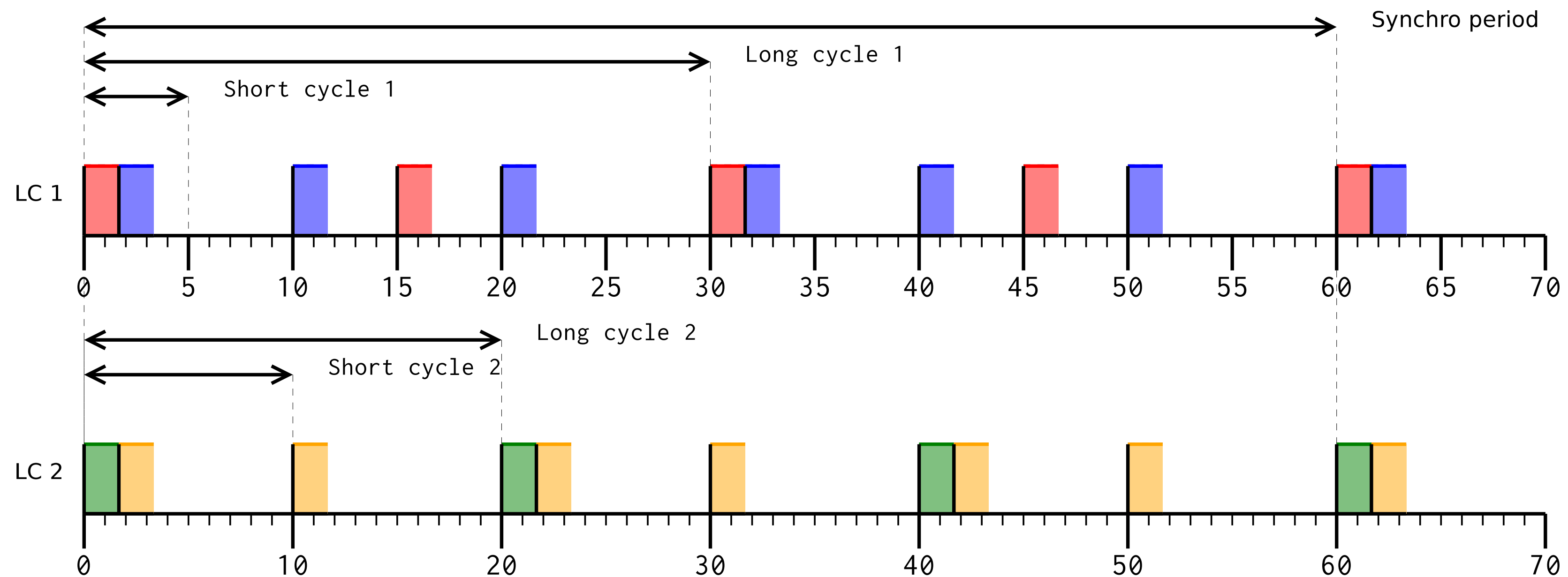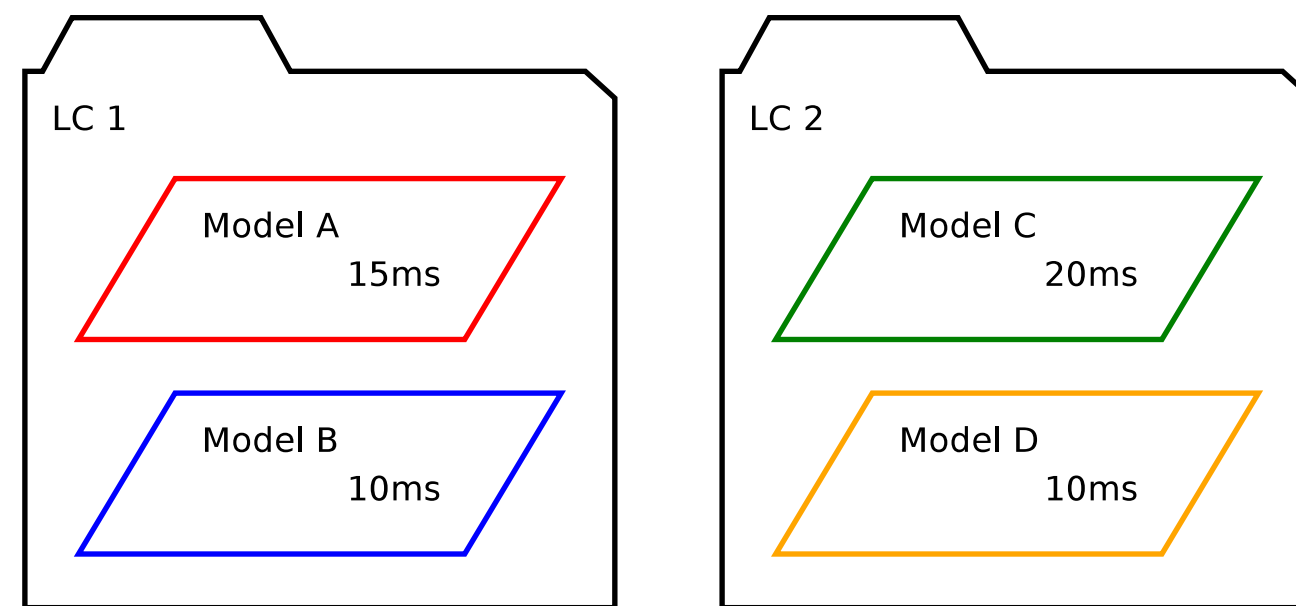
Presentation of the allocation tool

$$sla = <C, \Lambda, R> \implies sla_{impl} = <C_{impl}, \Lambda_{impl}, R_{impl}>$$

$$c_{impl} = <component\ name, Ports_{in}, Ports_{out}, period, time\ budget>$$

$$\lambda_{impl} = <<component_{in}, port_{in}>, <component_{out}, port_{out}>>$$

$$r_{impl} = <weight, concrete\ r_{impl}>$$