

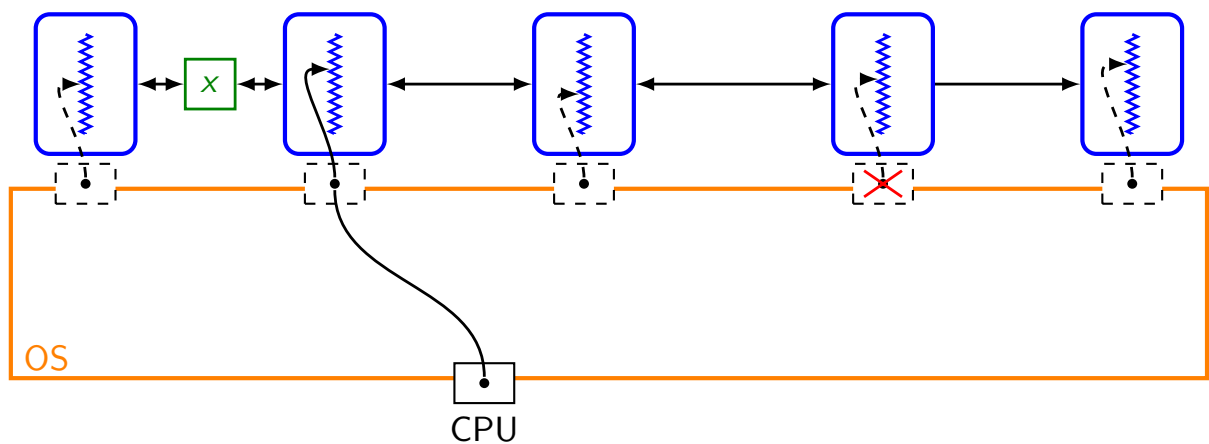
# Course 02158

## Concurrent Systems

Hans Henrik Løvengreen

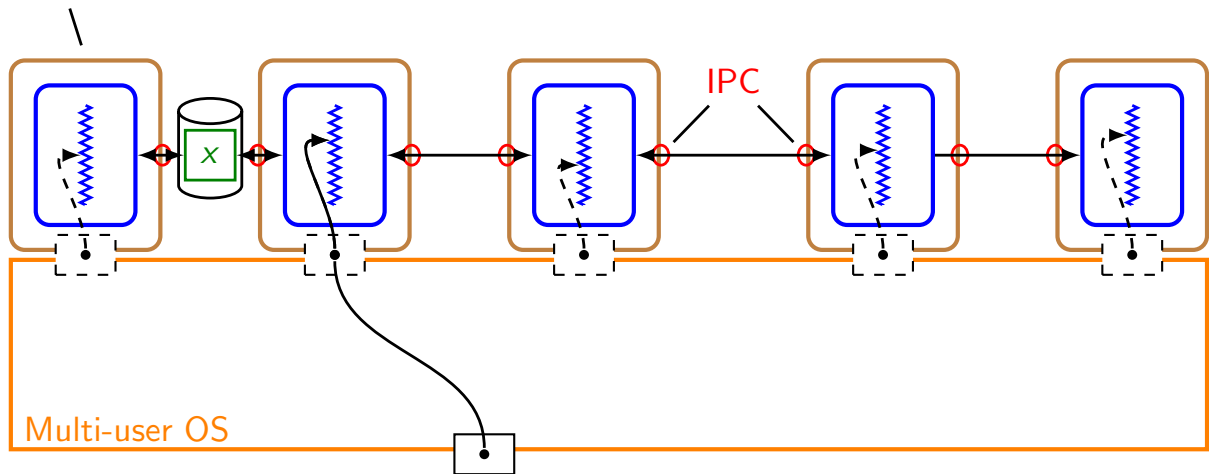
DTU Compute

### Multi-programming

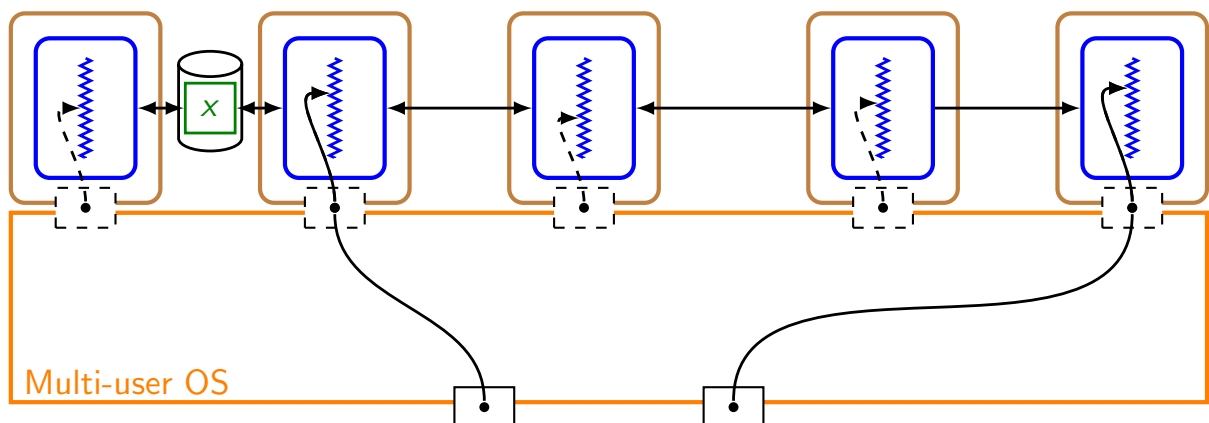


## OS Processes

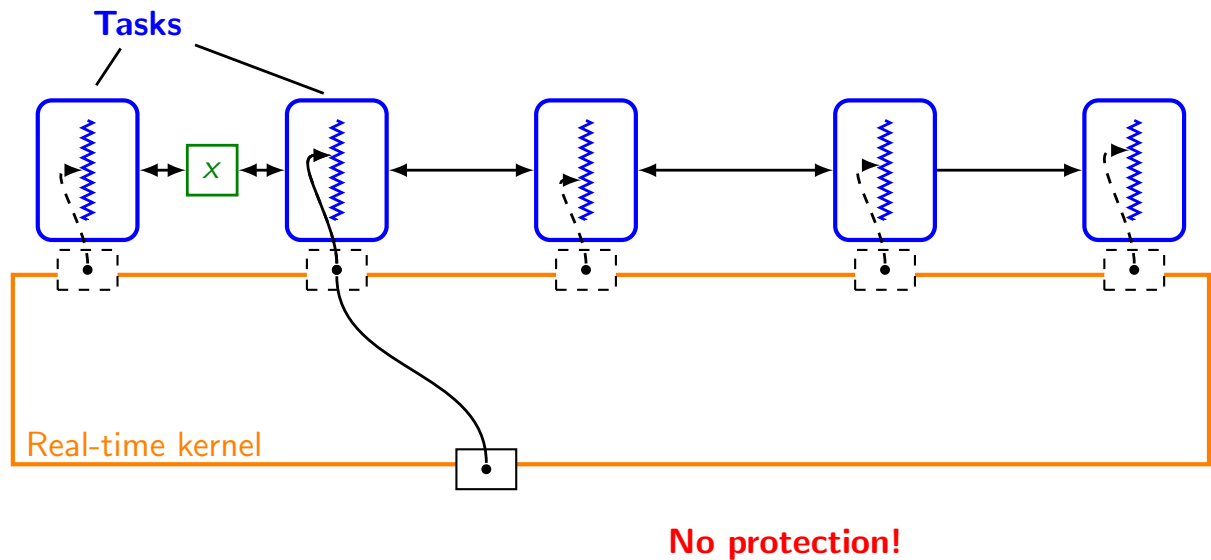
OS process = protective context + activity



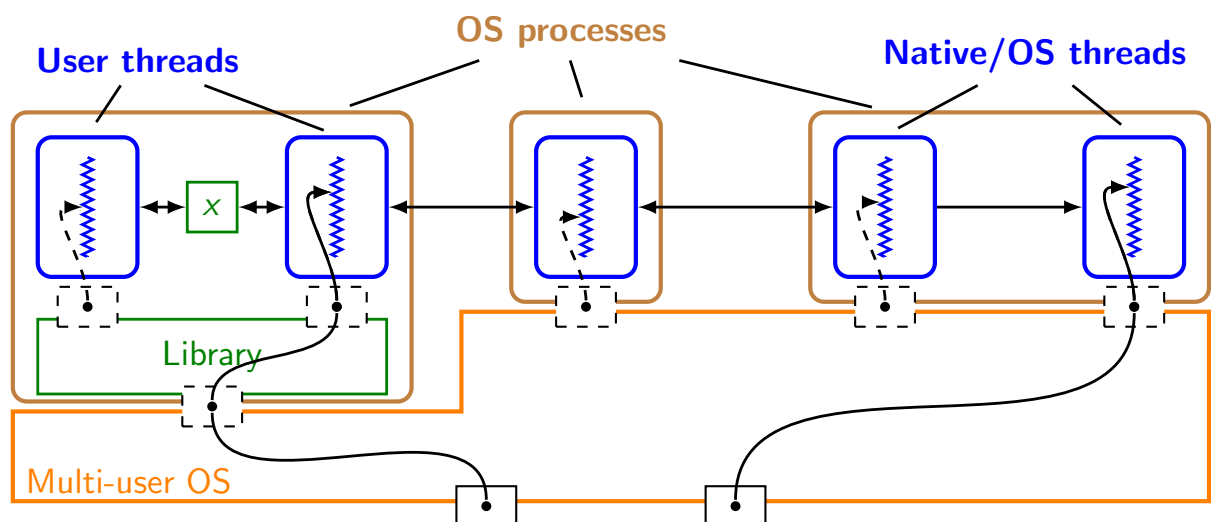
## Multi-processing



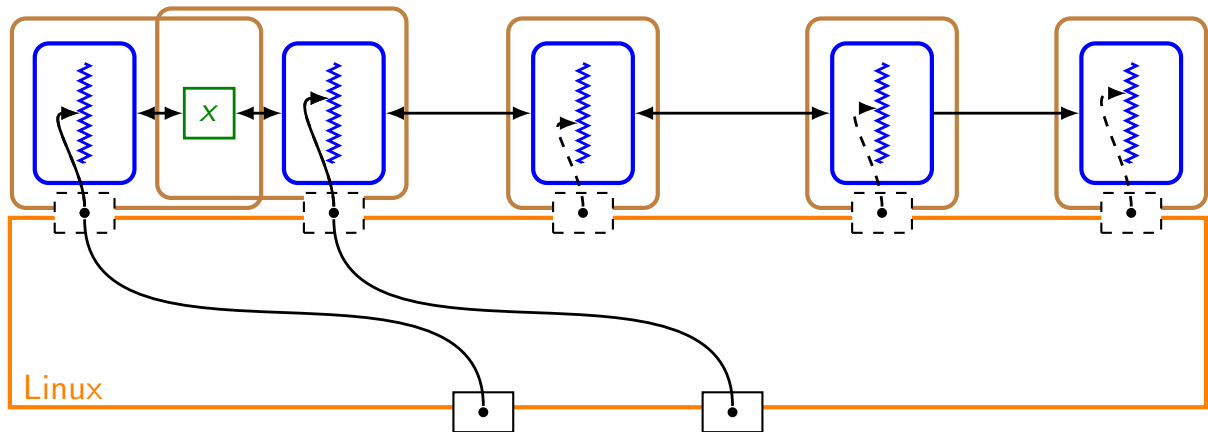
## Multi-tasking



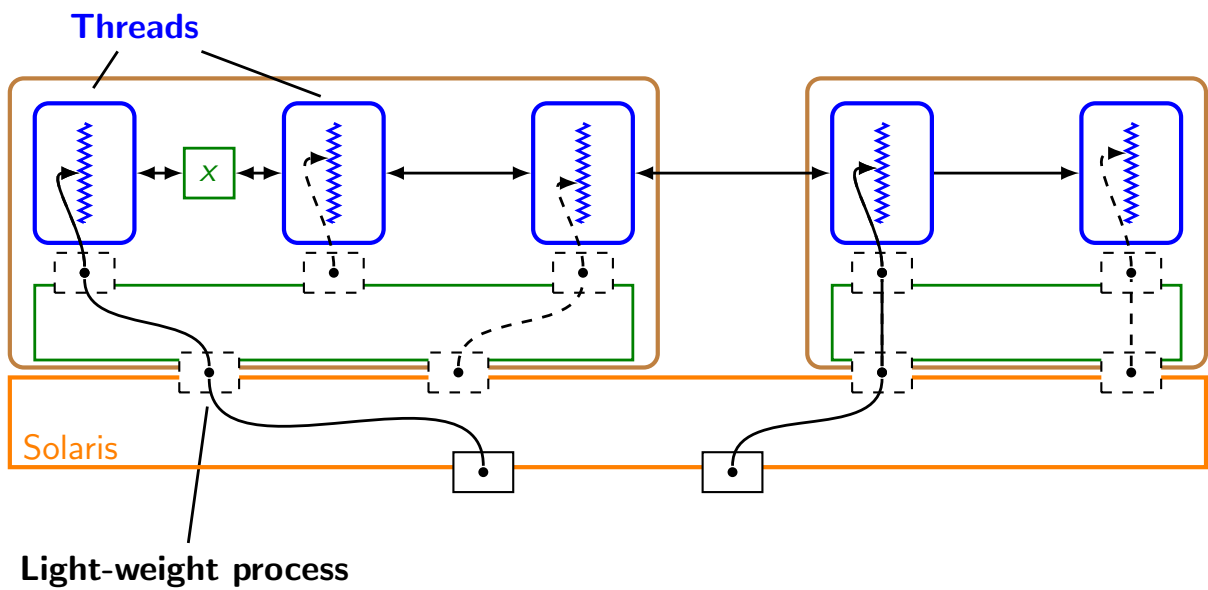
## Threads



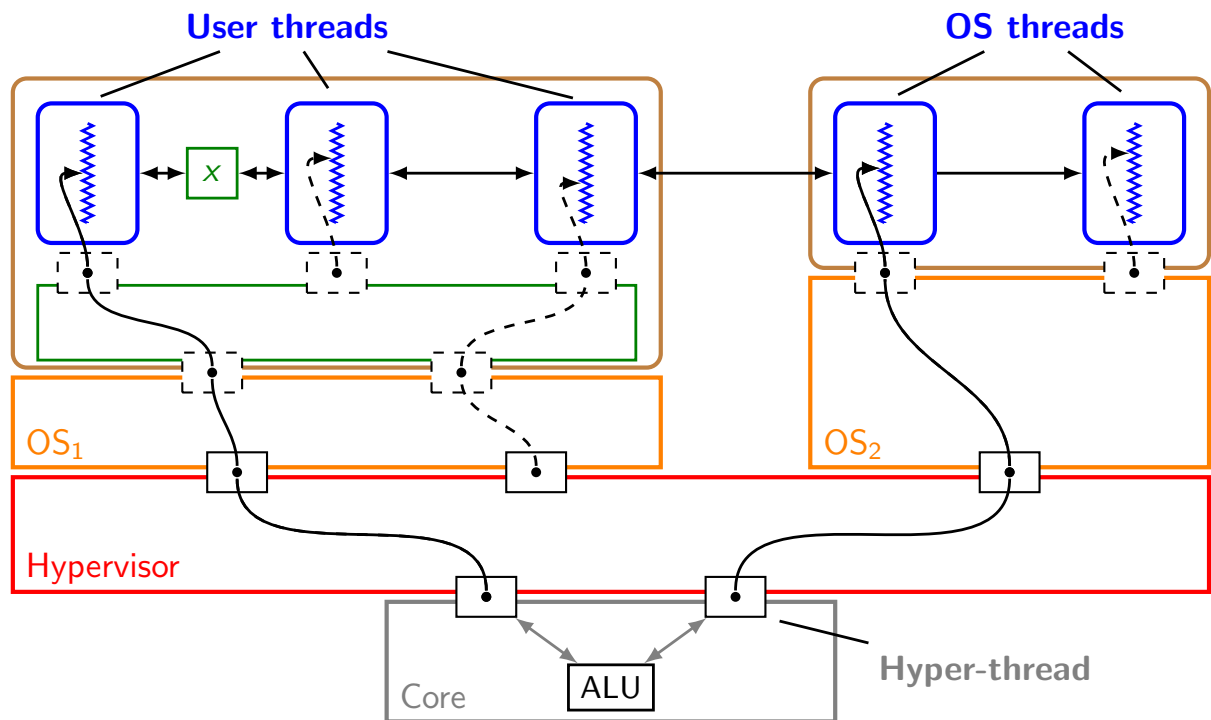
## Linux



## Hybrids: Solaris



## Multi-level scheduling



## Abstract Concurrency Model

