# University of Kernt



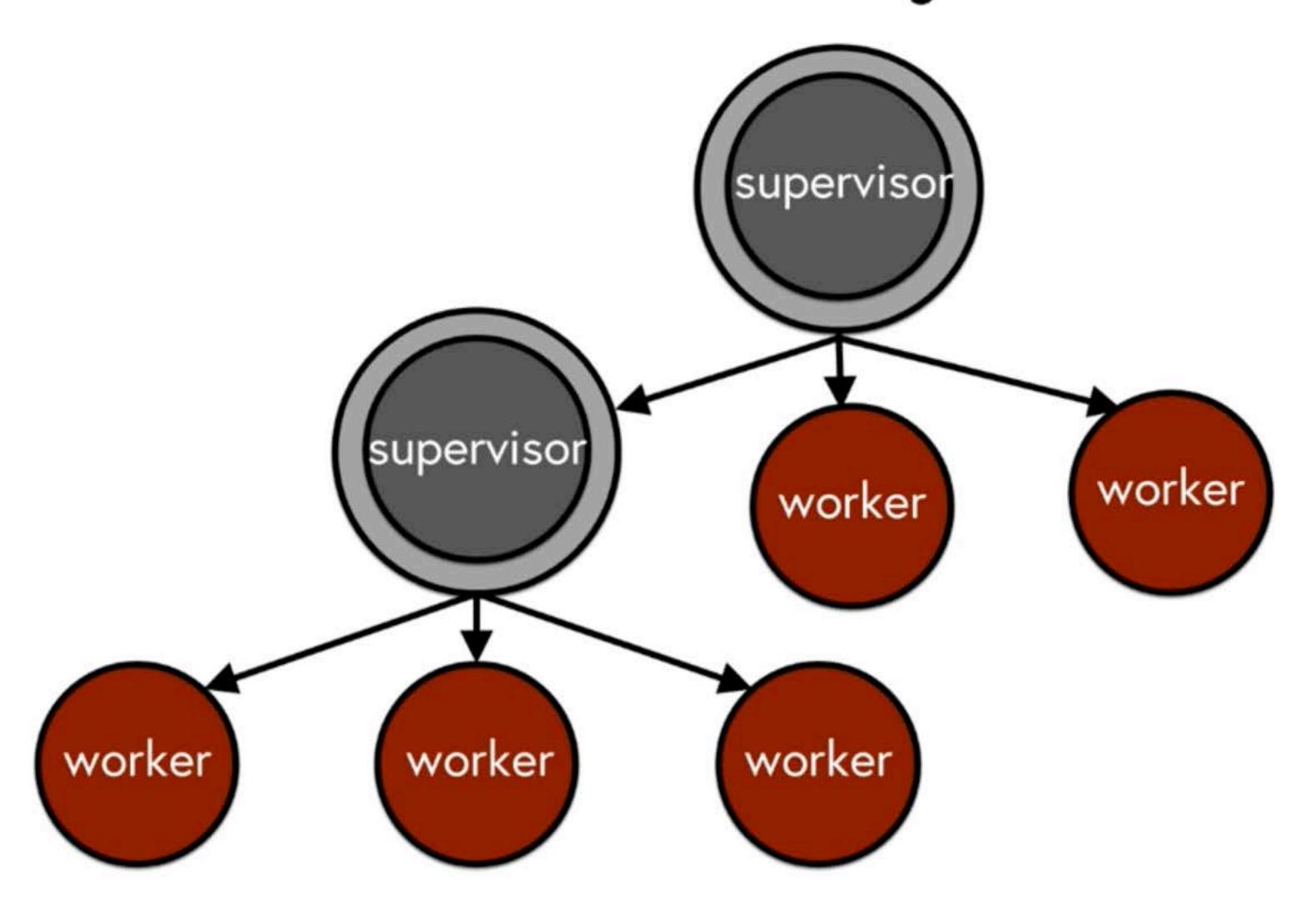
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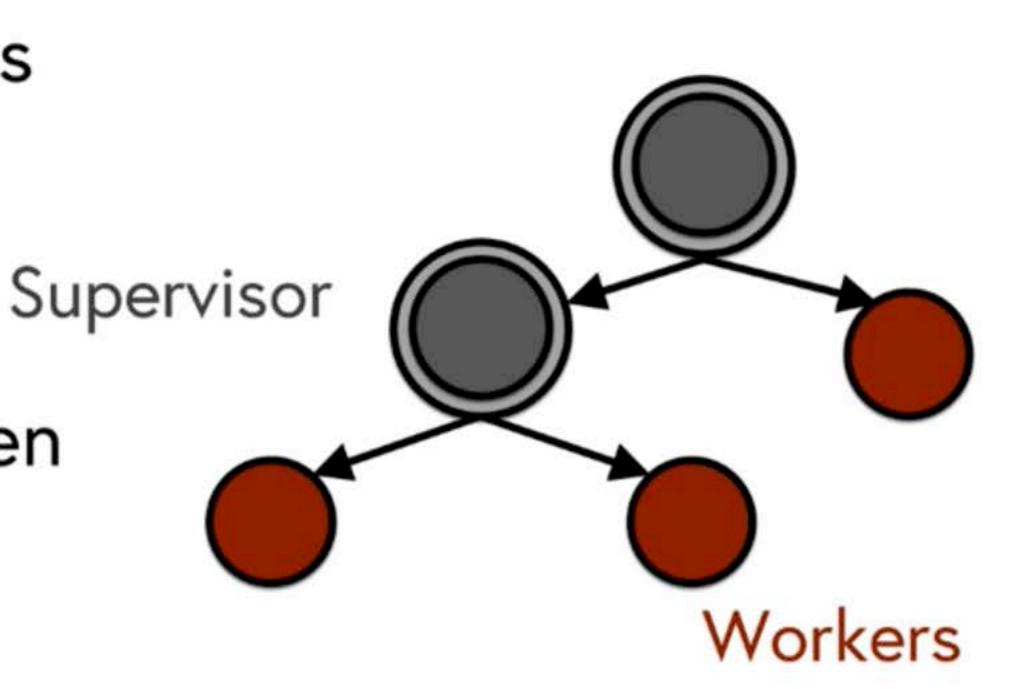
# Robust systems





## Supervisors

- Supervisors will start child processes
  - Workers
  - Supervisors
- Supervisors will monitor their children
  - Through links and trapping exits
- Supervisors can restart the children when they terminate





### Generic supervisors

#### Generic

- Spawning the supervisor
- Starting the children
- Monitoring the children
- Restarting the children
- Stopping the supervisor
- Cleaning up

## Specific

- Supervisor name
- What children to start
- Specific child handling
  - Start, Restart
- Child dependencies
- Supervisor behaviours

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