## **Network Abstraction**

- Problem/scenario specific
- Linear processes

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$$A \rightarrow B \rightarrow C = A \rightarrow C$$

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$$A \rightarrow B \rightarrow C = A \rightarrow C$$

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$$A \rightarrow B \rightarrow C = A \rightarrow C$$

- Branched processes
  - Require preserving the behaviour
- Reduces complexity for computation (state-space explosion) and analyses





