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# Parallel and Distributed Processing

## CSE 8380

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### Session 4



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## Contents

- ***Interconnection Networks***
- ***Static IN***
- ***Dynamic IN***



# Interconnection Network

- Mode of Operation (Synchronous vs. Asynchronous)
- Control Strategy (Centralized vs. Decentralized)
- Switching Techniques (Packet switching vs. Circuit switching)
- Topology (Static Vs. Dynamic)