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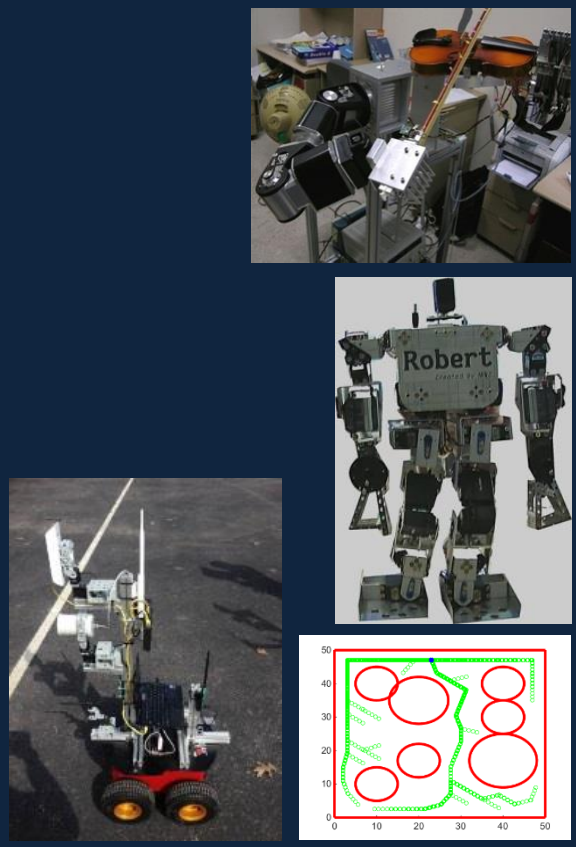
Human-robot interaction

- Assistive technology and robotics
- Entertainment robots
- Educational robots
- Field and service robotics
- Human-robot teams
- User friendly interfaces for robotics



Multi-robot systems

- Search-and-rescue robots
- Formation control
- Distributed control
- Rendezvous control
- Robot navigation and planning
- Water monitoring system



Robotic sensor networks

- Long-range communication in robot networks
- Networked robotics
- Wireless sensor networks
- Embedded systems
- Heuristic optimization
- Cyber-physical systems

