

Embedded Motion Control

Group 1

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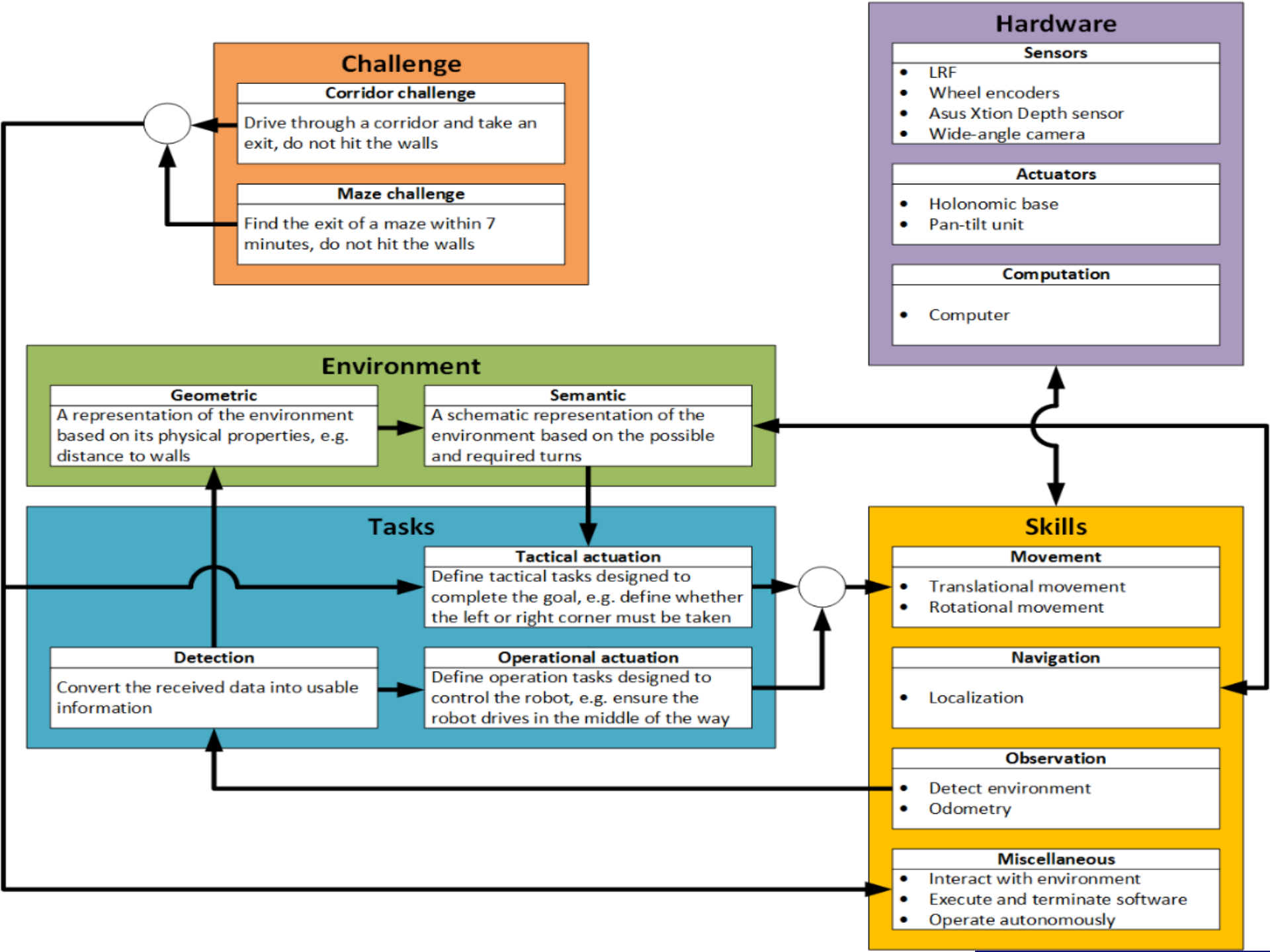
Where innovation starts

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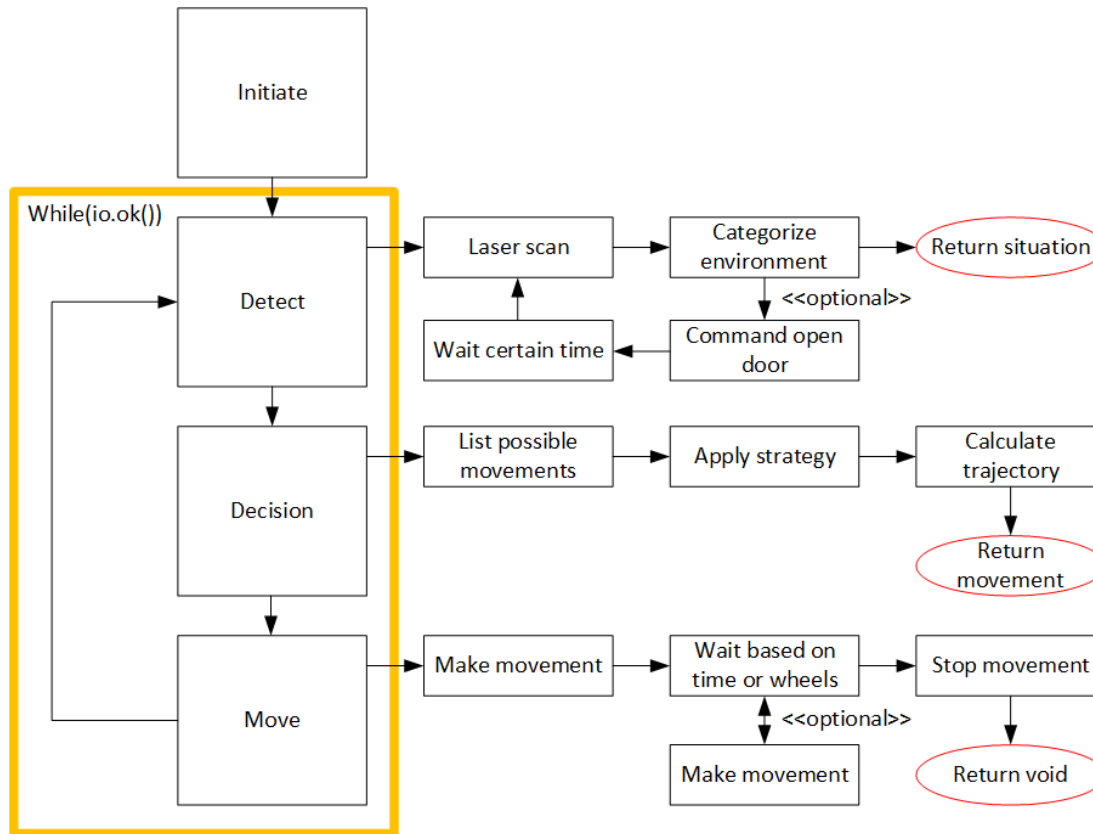
- **System design**
- **Composition pattern**
- **Current and future status**

System design

- **Challenge**
- **Tasks**
- **Environment**
- **Skills**
- **Hardware**



Composition pattern



Current and future status

- **Lessons learned**
 - Previous years proved simplicity is key
 - Big difference between simulations and reality

- **Future tasks**
 - Test code for the corridor challenge
 - Further investigate maze solving tactics