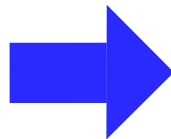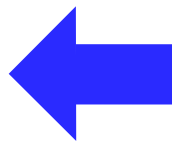- Complex mechanisms
- Sophisticated sensors

→

- Interaction
- Dynamic environment
- Humans

→

Global planning **Not** adapted

←

Reactive approaches