NRI: FND: Assistive Child-Robot Interventions for Infants with Motor Disabilities

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Motivation

- 7% of children in the U.S. experience developmental disabilities

- Intervention is often delayed until post-infancy

- Early co-robot-mediated interventions are one promising alternative approach
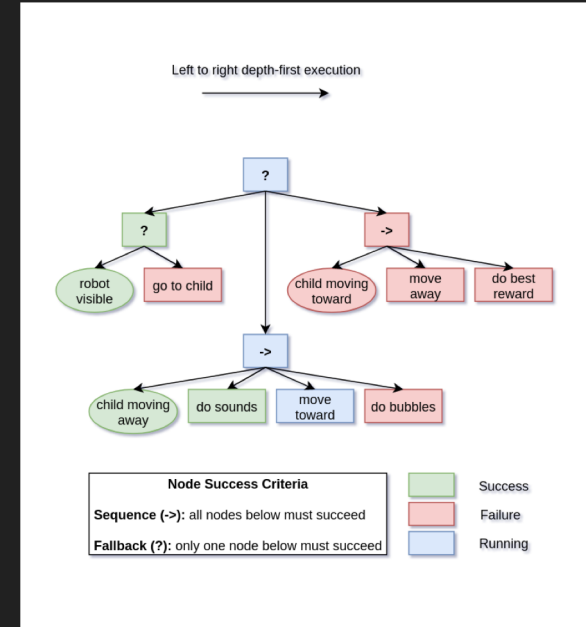
Research Question

*How can we use a mobile assistive robot
to encourage children with motor disabilities
to practice key motor (and other developmental) skills?*

Ongoing Projects

Outreach Activities