

Research Mission: Building human-centered principles and methods to **design** effective interactions between people and robotic technologies and to successfully **integrate** these technologies into the human environment.





A large red circle with a dark gray number 1 in the center.

1




2

3







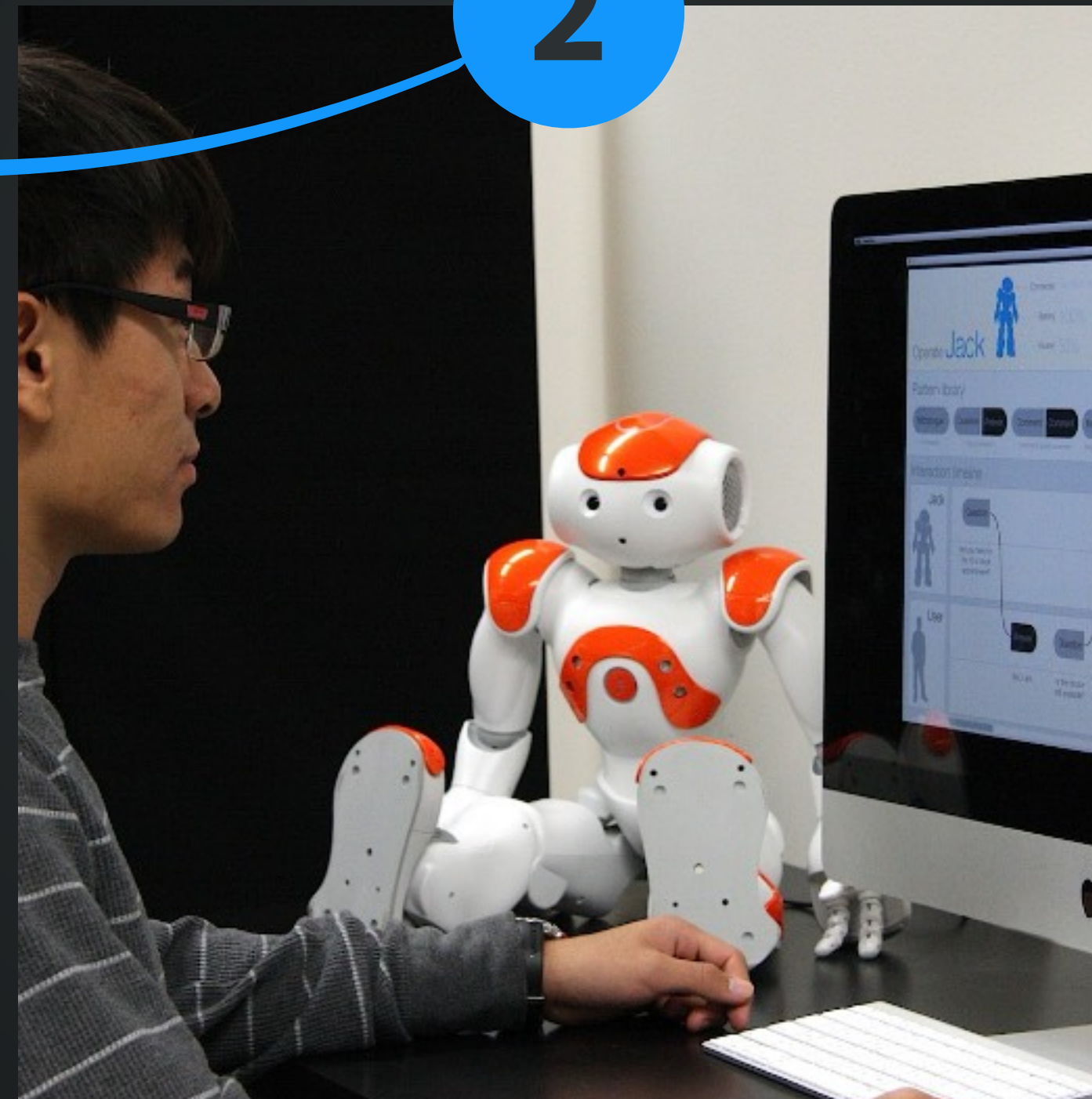
... (2)  a **research mission**,
and (3) three parallel
research threads .

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Research Thread 1: Making collaborative robots easy to use



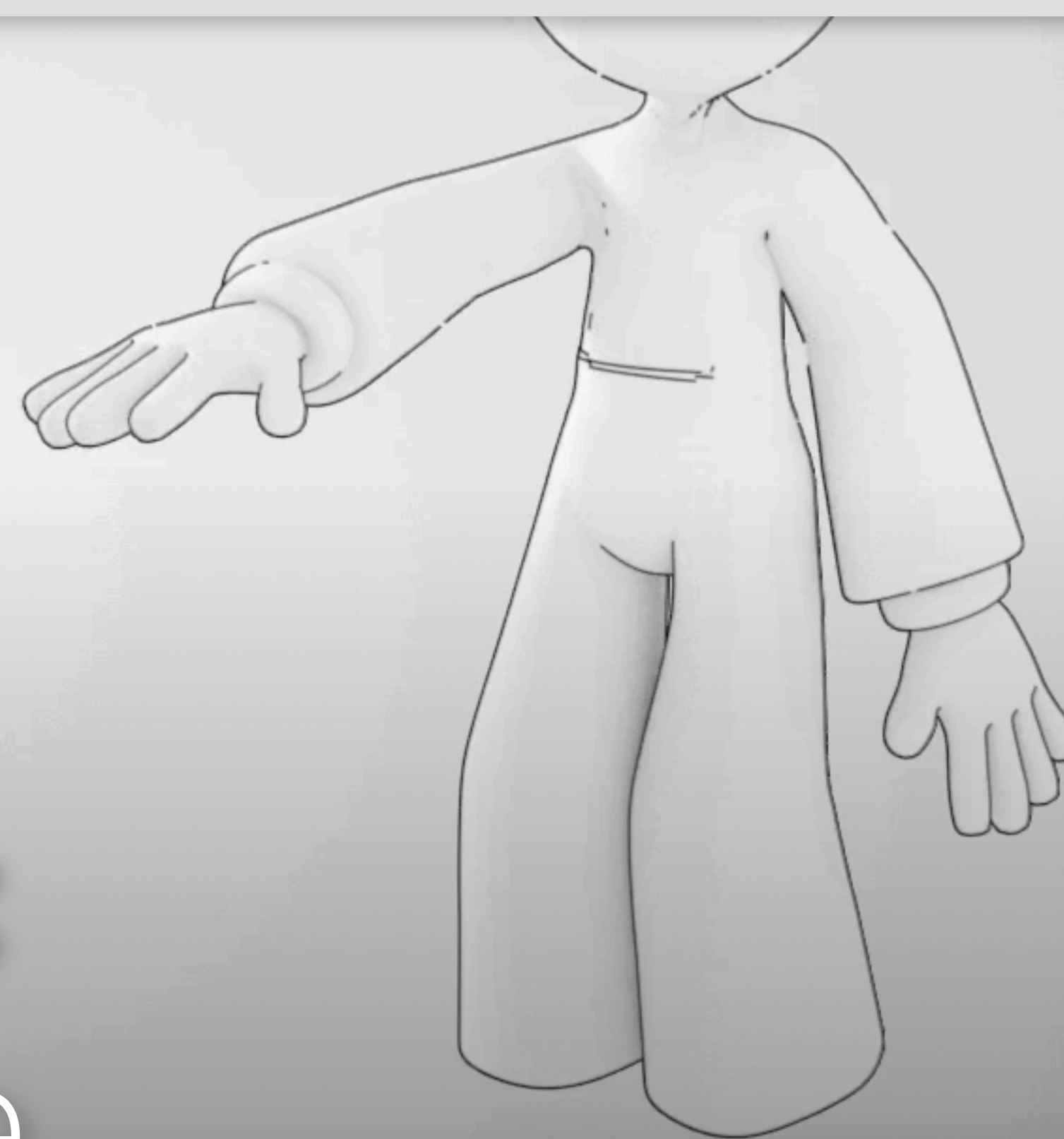
Research Thread 2: Enabling End Users to Create Complex Robot Programs



Research Thread 3: Building Companion Robots for Long-term Interaction

1

Thread 1 aims to make using collaborative robots very very easy for non-experts by combining **end-user programming, shared control, learning.**



Research Thread 1: Making Collaborative Robots Easy to Use

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