



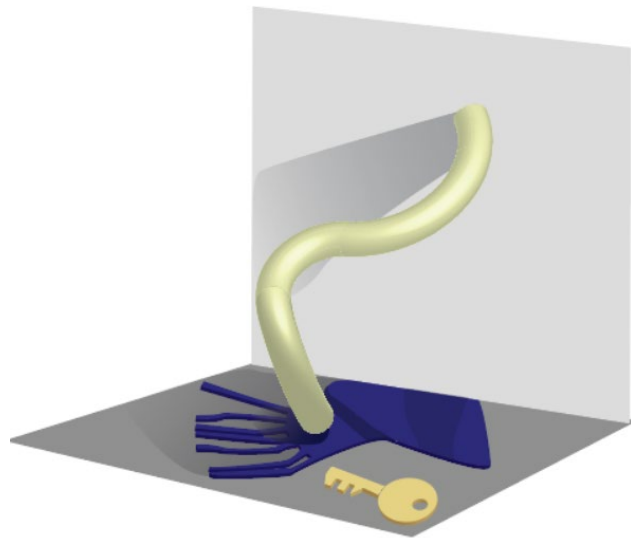
TTIC is a philanthropically endowed computer science graduate institute located on the University of Chicago's campus. It does world-class research in computer science including robotics, machine learning, complexity, and scientific computing.



## Paid Summer Research Position in Soft Robotics

Soft Robotics is a growing field aimed at developing robots that are constructed mainly with soft, compliant materials such as rubber and foam. Soft robots have special potential in many human-assistive and human-interactive applications such as artificial and virtual reality, surgery, assistive devices and more.

Toyota Technological Institute at Chicago (<http://ttic.edu>), a computer science institute affiliated with the University of Chicago, is offering a paid research position in soft robotics in summer 2021. We are exploring design and simulation of soft devices that can morph their shapes in interesting and useful ways.



The position will be remote; it will transition into in-person work only if it becomes safe and feasible to do so.

The ideal candidate has experience or interest in:

- Robotics
- Mechanical design, including CAD software and rapid prototyping
- Academic research, including writing and outreach activities

TTIC is committed to providing a respectful and positive environment for all members of its community. Candidates from underrepresented groups are especially encouraged to apply.

Interested candidates may send a short cover letter and CV or resume to [robotics-visiting@ttic.edu](mailto:robotics-visiting@ttic.edu).