

# **Charlie Kemp**

**Associate Professor, Biomedical Engineering at Georgia Tech College of Engineering**  
Atlanta, GA, US

Charlie Kemp is an expert on robots for intelligent physical assistance and is passionate about enabling robots to help people.

---

## **Biography**

Charlie is a world expert on robots for intelligent physical assistance and is passionate about enabling robots to help people. He has over a decade of experience directing applied robotics research at Georgia Tech. He is also an award winning teacher. He has received a 3M Non-tenured Faculty Award, the Georgia Tech Research Corporation Robotics Award, a Google Faculty Research Award, and an NSF CAREER award. He was a Hesburgh Award Teaching Fellow in 2017 and received the Class of 1940 Course Survey Teaching Effectiveness Award. He has over 80 peer-reviewed publications. His research has been covered extensively by the popular media, including the New York Times, Technology Review, ABC, and CNN.

---

## **Areas of Expertise**

Intelligent Systems, Mobile Manipulation, Healthcare Robotics, Assistive Robotics, Human-Robot Interaction

---

## **Education**

**Massachusetts Institute of Technology**

Ph.D. Electrical Engineering and Computer Science

**Massachusetts Institute of Technology**

M.Eng. Electrical Engineering & Computer Science

**Massachusetts Institute of Technology**

B.S. Computer Science and Engineering

---

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)