

VICKI HANSON

COMPUTER SCIENTIST

Hanson's research focuses on human-computer interaction (HCI), meaning she spends time observing the ways humans interact with computers. She is also interested in accessibility and thinks about how to design technology that is usable by people with disabilities. Hanson is responsible for helping develop a browser extension that allows people with visual, motor, and cognitive disabilities to modify Web content on the fly to meet their needs. She also helped develop the world's first fully accessibly 3D virtual world! In 2018, Hanson was named the first female CEO of the Association for Computing Machinery (ACM), the world's largest scientific and educational computing society.

