Women

Nancy Leveson

→ 1980 Ph.D. Computer Science
→ 1999 MIT Professor
→ Editor of the journal *IEEE Transactions on Software Engineering*
→ Studied aircraft collision-avoidance systems and radiation therapy machines

Started a new area of research, software safety, which is concerned with the problems of building software for real-time systems where failures can result in loss of life or property.

Prof. Leveson conducts research on all aspects of system safety including design, operations, management, and social aspects and consults extensively in many industries, including aerospace, transportation, chemical plants, medical devices, nuclear power, hospitals, and oil and gas production.

What paths will you trailblaze that no-one has traveled before?

In Technology