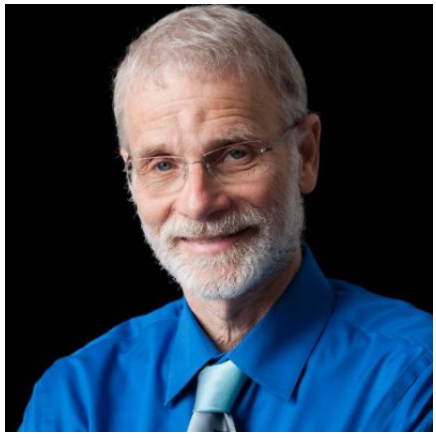


FAU INSTITUTE FOR SENSING AND EMBEDDED NETWORK SYSTEMS ENGINEERING
Division of Research
Florida Atlantic University

I-SENSE Seminar Series

A Basic Introduction to Quantum Computing: Hardware, Software and Applications



Larry Liebovitch, Ph.D.
Professor of Physics and Psychology, Queens College
City University of New York

The surprising and unique properties of quantum systems can be used to create computers which may be able to solve problems much faster than "classical" computers. The talk will cover: the quantum hardware qubits being developed by different companies, the mathematics of 1 and 2 qubit gates, and quantum algorithms and their applications.

2 – 3 p.m. Friday, Nov. 16
Engineering East Building, Room 303
Boca Raton Campus

For more information, please contact MaryJo Jackson at mrobin72@fau.edu or (561) 297-4889.