

John E. Speich, Ph.D.

**Interim Chair and Professor, Department of Mechanical and Nuclear Engineering at VCU
College of Engineering**

Engineering East Hall, Room E3254, Richmond, VA, US

Engineering and program development expert with research focused on bladder biomechanics and robotics

Biography

Professor of Mechanical Engineering since 2018 Director of Cooperative Education for the VCU School of Engineering since 2015 Associate Chair of the VCU Department of Mechanical & Nuclear Engineering since 2010 Director of Undergraduate Studies for Mechanical Engineering since 2007 Associate Professor of Mechanical Engineering 2007 - 2018 Assistant Professor of Mechanical Engineering 2001- 2007

Industry Expertise

Education/Learning, Research, Mechanical/Industrial Engineering, Medical Devices

Areas of Expertise

Cooperative Education, Engineering Education, Mechanical Engineering, Robotics, Medical Devices, Smooth muscle biomechanics, Bladder biomechanics and urodynamics, Expert Witness

Affiliations

American Society of Mechanical Engineers (ASME), Society of Urodynamics Female Pelvic Medicine & Urogenital Reconstruction (SUFU), American Urological Association (AUA), International Continence Society (ICS)

Education

Vanderbilt University

Ph.D. Mechanical Engineering

Vanderbilt University

M.S. Mechanical Engineering

Tennessee Technological University

B.S. Mechanical Engineering

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

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