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## **Richard Shau**      PhD

**National Taiwan University**  
**Taiwan**

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Education:

Ph. D. Aerospace Engineering, Univ. of Texas at Austin (1990)

Professional Experience:

1. 2010/08-2017/02  
Vice President & General Director, Biomedical Devices & Technology Research Lab.  
Industrial Technology Research Institute
2. 2006/01-2010/08,  
General Director, Medical Electronics and Device Technology Center (ITRI)
3. 2002/08-  
Professor, Institute of Applied Mechanics, National Taiwan University
4. 1992/05-2002/07  
Associate Professor, Inst. Applied Mechanics, NTU

Honors & Awards:

Executive council member, Taiwan Association of Interventional & Therapeutic Ultrasound (2016~)

Chairman, Taiwan Biotech Association (2011~2017)

Outstanding Alumnus, Institute of Aeronautics and Astronautics (2010)

Short Bio:1983-1996: Rocket scientist specialized in Aircraft Design, Hypersonic Vehicle Propulsion System and Control, Thermal Science

1997-2004: Clinical Biomechanics (Musculoskeletal Ultrasound, Artificial Organs, Ultrasound for ENT, Circulation and Angiogenesis Research)

2005~2017: Taiwan Medical Device Industrial Technology R&D Strategy, Medical Device R&D – from Innovation to Business. Innovative Medical Devices, Drug Development & Cell Therapy Co. (Incubated 9 startups to date). Aim to build the foundation for innovative academic research to bio-industries.