### **Principal Investigator**



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#### **Assistant Professor**

Department of Chemical and Materials Engineering, STUST

#### **Education**

Ph.D. Department of Materials Science and Engineering, NCKU

#### **AWARDS & HONORS**

2025 Green Idea Invention and Design Fair Titanium Award 2025 World Genius Convention and Education Expo Gold Award 2025 World Genius Convention and Education Expo Special Award 2025 INNOPA Special Award

2025 Malaysia Technology Expo Silver Award





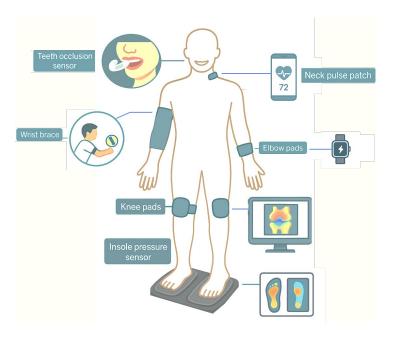
# **Research Projects**







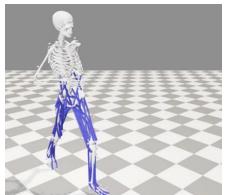
#### **Wearable Thermoelectric Devices Manufacturing Technology**

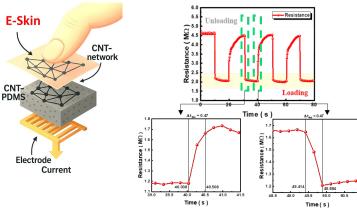




## **Smart Motion Simulation Analysis and Piezoelectric Energy**







**AI-Assisted Green Energy Devices Manufacturing Technology** 

