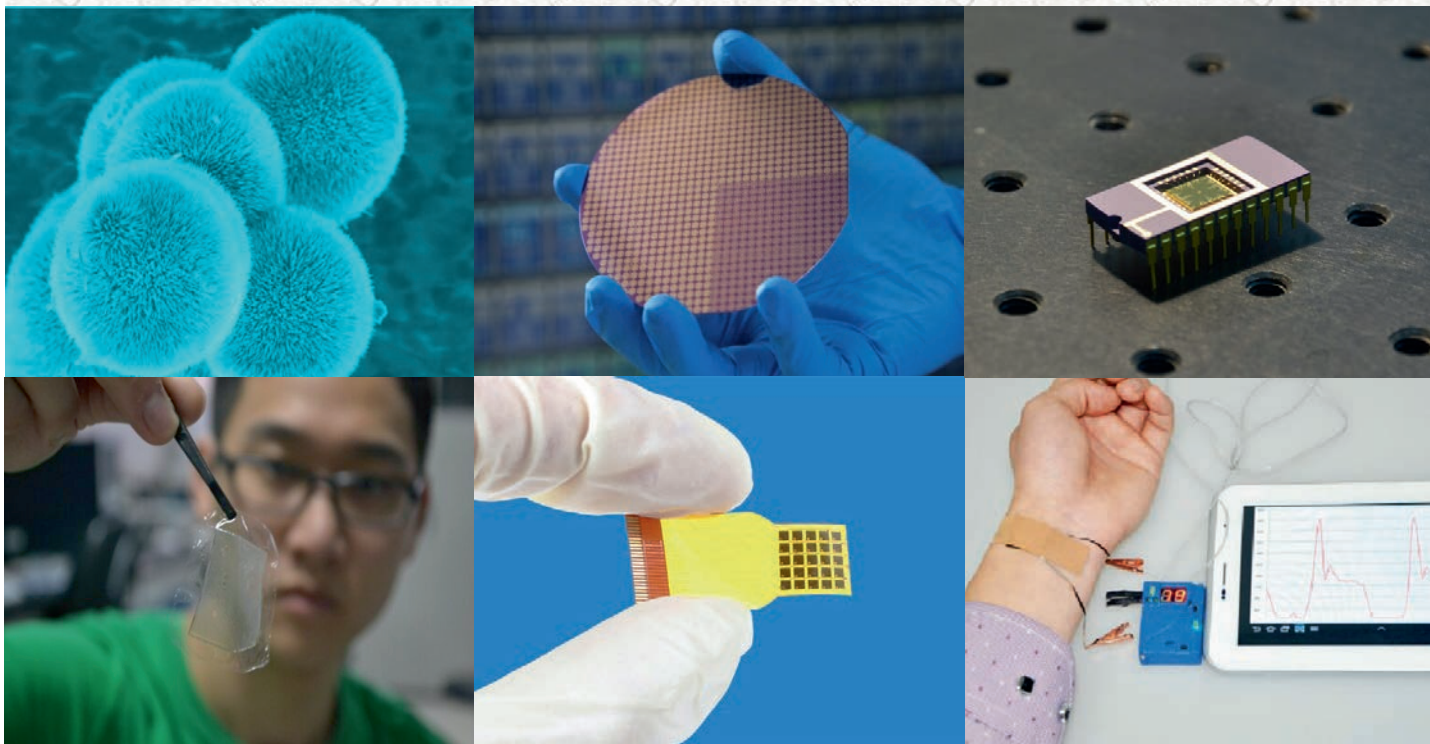


Micro&Nano-sensor Laboratory

Suzhou Institute of Nano-Tech and Nano-Bionics (SINANO)

Chinese Academy of Sciences



Professor Ting Zhang's research scope includes electronic micro&nano-sensors, engineered nanomaterial inks, flexible electronics and wearable smart systems. Our group's research utilizes the basic principles in material sciences and intelligent manufacturing process to enable novel applications and development of high-performance sensor devices. The lab has access to the state-of-the-art nanofabrication, characterization and printing facilities in the Institute. Close ties with leading industries nationwide have also been established.

- MEMS Micro&Nano-sensors
- Smart Materials and Inks
- Flexible and Printing Electronics
- Wearable Smart Systems

Postdoctoral opportunities are available, especially in the following areas:

- Sensing nanomaterials synthesis, functionalization and characterization
- Flexible and printing electronics, wearable electronics
- MEMS design, simulation and fabrication technology

❖ Contact

Professor Ting Zhang

Tel: +86 0512-62872706; Email: tzhang2009@sinano.ac.cn