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Education:

PhD. of Chem. Eng.,
National Taiwan University

Lectures:

- Polymeric Materials
- Engineering Mathematics (II)
- Advanced Polymer Physics

<https://sites.google.com/view/aolab/home>

Advanced Optoelectronics Lab

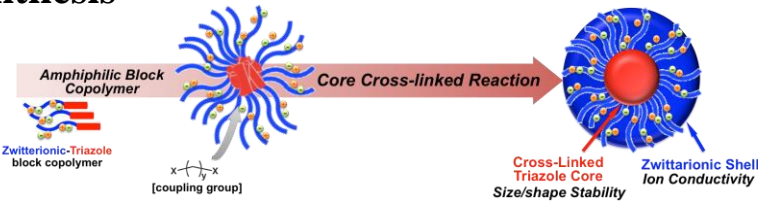
• **Advanced Polymeric Synthesis**

Functional Nanoparticle

Core-shell Structure

Optoelectrical Composite

Amphiphilic Block Copolymer

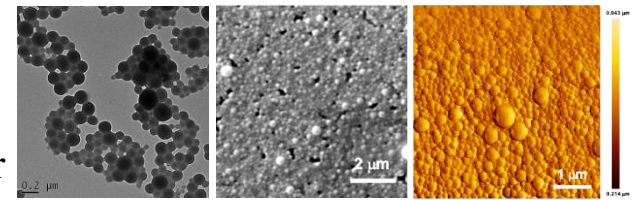


• **Organic Solid-state Electrolyte**

Zwitterionic Interface

Electrospun Functional Separator

Cycling Performance



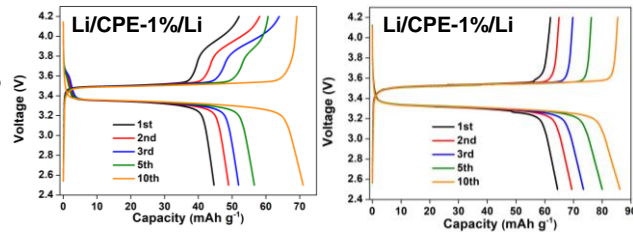
• **Organic Optoelectrical Devices**

Field-effect Thin-film Transistor

Flash-type Memory

Organic Semiconductor

Soft Electronics



Thin film of cross-linked nanoparticles (no post-treatment required)

