

Spatiotemporal Evolution in Morphogenesis of Thermoreversible Polymer Gels

Po-Da Hong

PhD, Organic & Polymeric Materials,  
Tokyo Institute of Technology

Distinguished Professor

Dept. of Materials Sci. and Eng.;  
Graduate Institute of Biomedical Eng.

TEL: +886-2-27376539

email: [poda@mail.ntust.edu.tw](mailto:poda@mail.ntust.edu.tw)

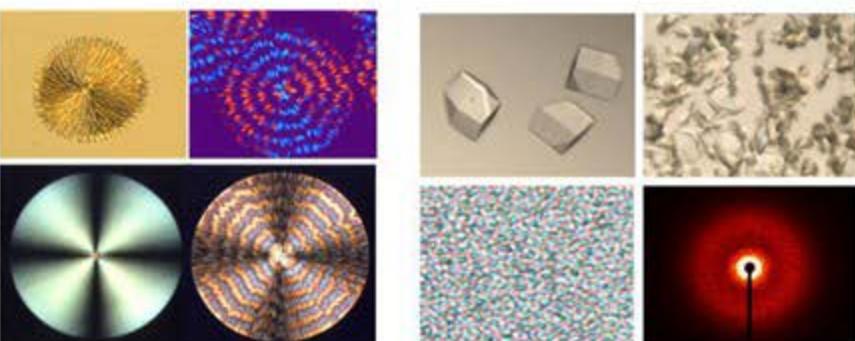
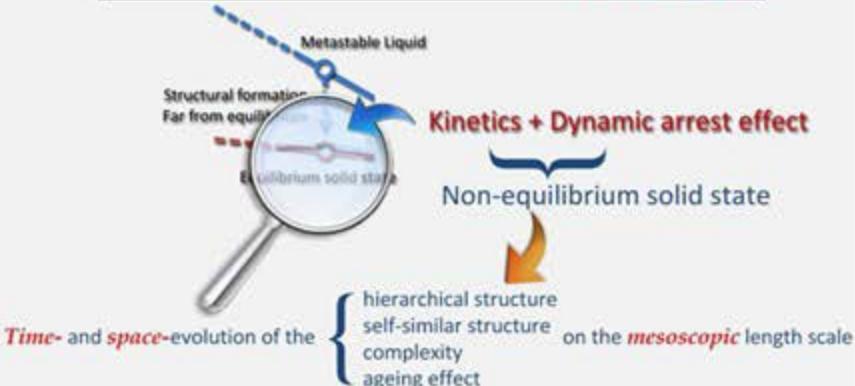
Research Field

Textural Design of Soft Matter  
Functional Gels and Membranes  
Multi-component Organic Materials  
Polymer Physics



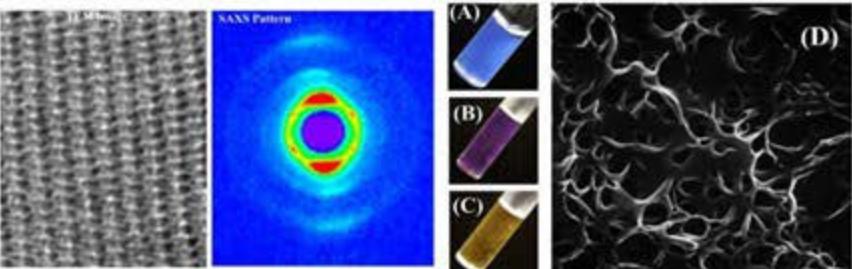
Texture and Functionality of Soft Matter  
**Soft Matter Laboratory**

### Structural Formation Far From Equilibrium in Soft Matter



Morphological Transition of  
Polymer and Blend Spherulites

Aggregation Behavior in Protein Solutions



Supramolecular Structure of Block  
Copolymer and Liquid Crystal Blend

Structural Coloration in Polymer Gel