Clothing Design Support System Development

- **Background & Necessity**
  - In the design process, the fashion designer imagines the state of wrinkles formed according to human posture and movements.
  - But, selecting the fabric to realize the design envisaged takes a lot of time and effort.

- **Objectives**
  - Develop the clothing design support system
    - Construct a fabric model that accounts for the slipping at warp and weft contact points
    - Modeling of mechanical properties as physical factor of fabric impression
    - Quantitative evaluation by image feature