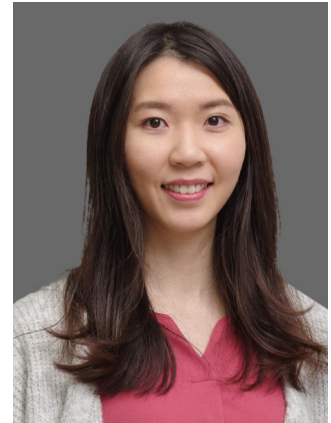


**Topic of the Speech:**

Impact of connecting pattern of weft-knitted spacer fabric on compression behaviour

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**Dr. Annie Yu** is an Assistant Professor in School of Fashion and Textiles, the Hong Kong Polytechnic University. Dr Yu's research interest is on the design of novel knitted fabrics and functional textiles.

She specialises in knitting technologies, apparel production techniques, experimental design and evaluation of clothing fit and comfort, physiological and psychological responses of human participants to different types of textiles and clothing products, as well as formulation of simulation models to predict garment-skin pressures. Recently, she focused on developing textile products for industry and sports related activities by integrating novel textile structures, human ergonomics and biomechanics into the designs.