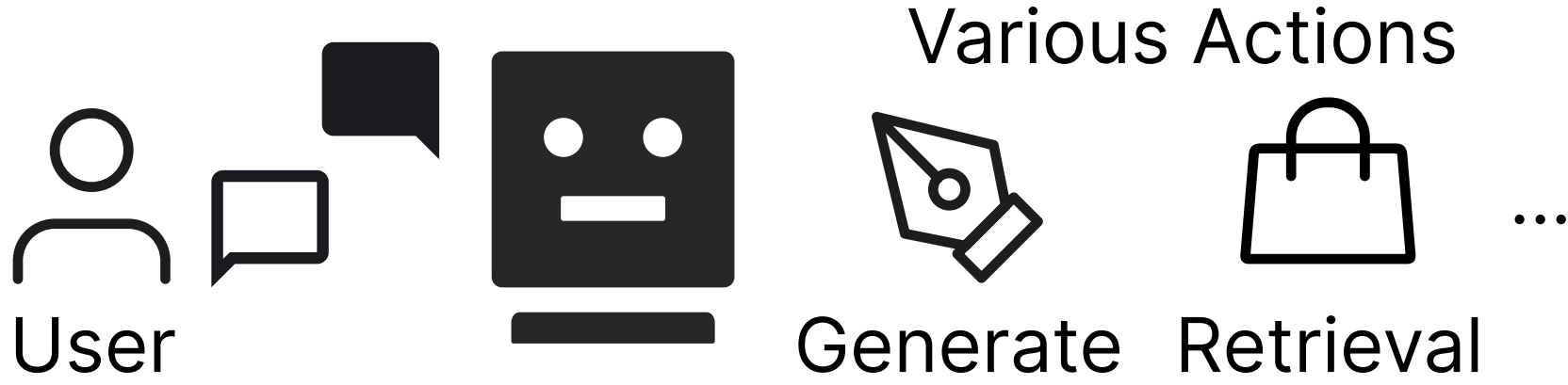


**Multi-modal
Understanding**
(Sec.2)



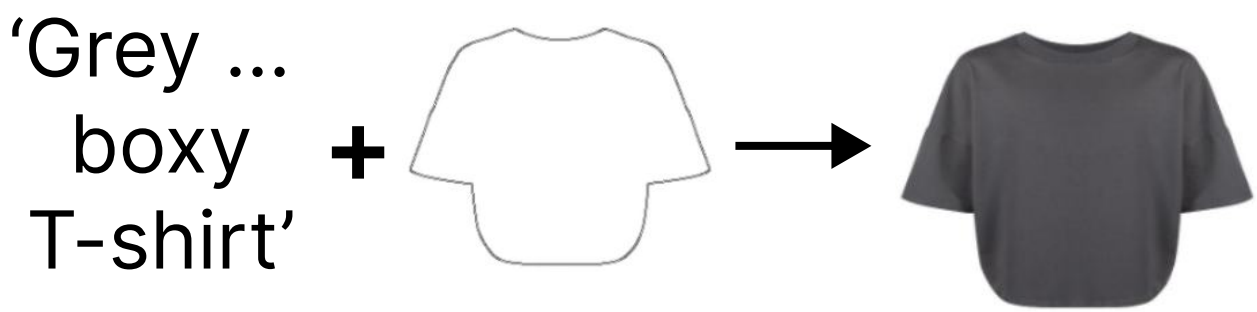
Title: Strappy floral tiered maxi dress
Style: Ivory sunrise
Description: Sun baked flower fall...

Fashion Vision-Language (Sec.2.1)



Fashion Agent (Sec.2.2)

**Image-based
Synthesis**
(Sec.3)



**Fashion Image
Generation** (Sec.3.1)

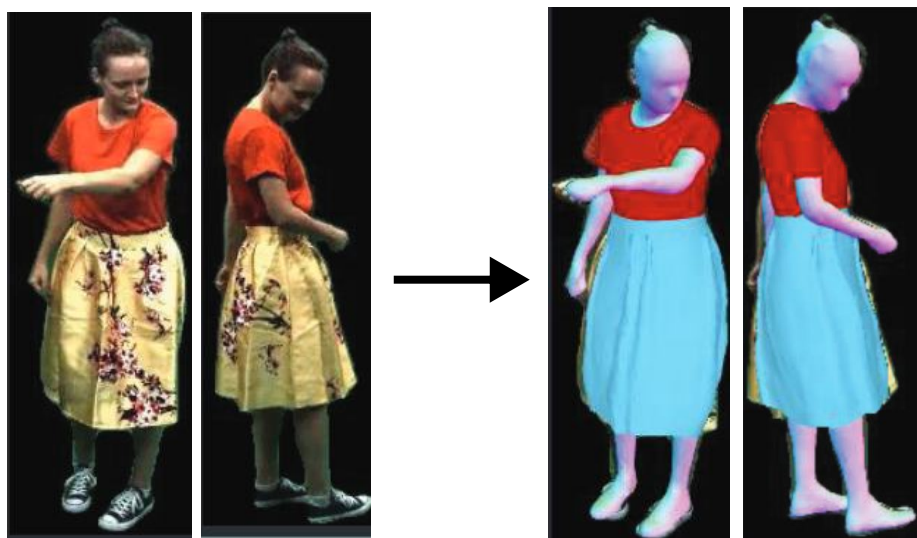


**Fashion Image
Editing** (Sec.3.2)



**Image-based Virtual
Try-on** (Sec.3.3)

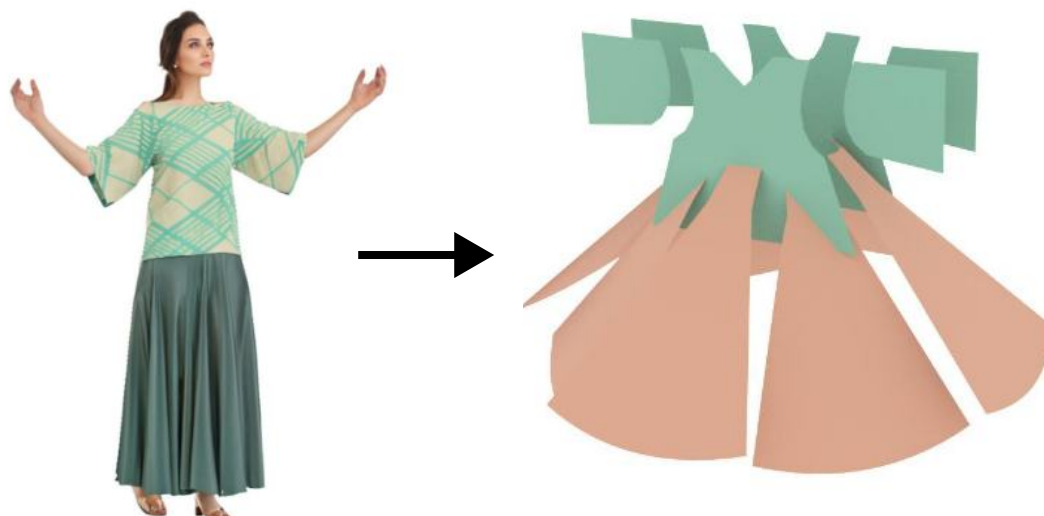
**3D-based
Synthesis**
(Sec.4)



**3D Clothed Human
Generation** (Sec.4.1)



**3D Garment
Generation** (Sec.4.2)



**Sewing Pattern
Generation** (Sec.4.3)

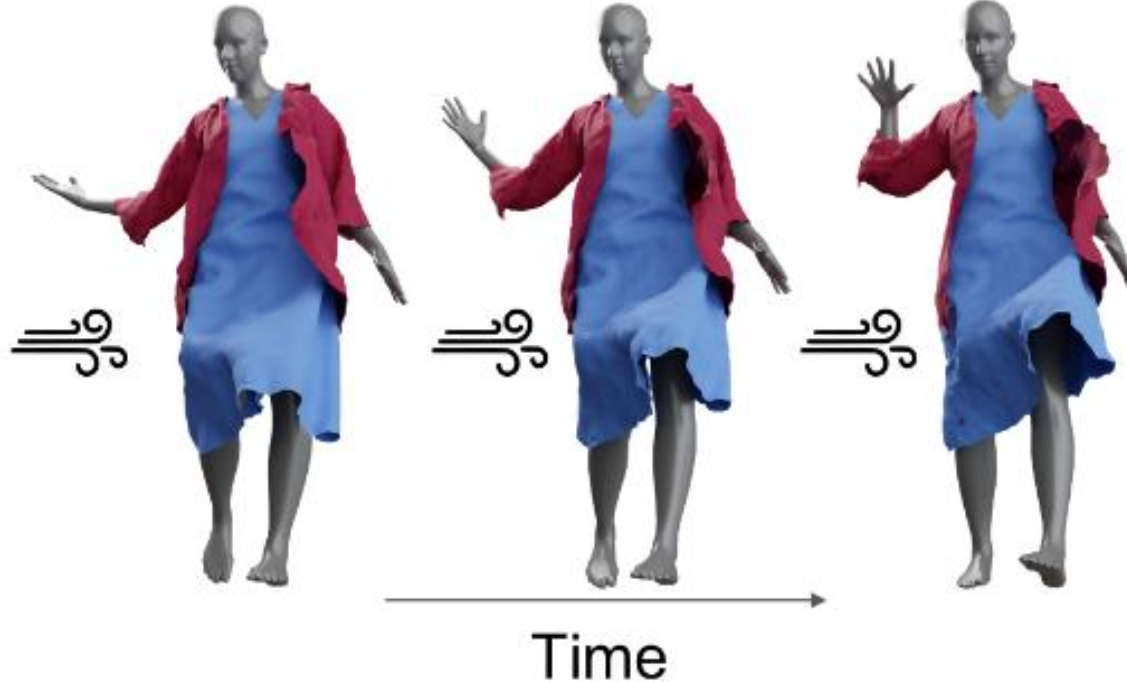


**3D-based Virtual
Try-on** (Sec.4.4)

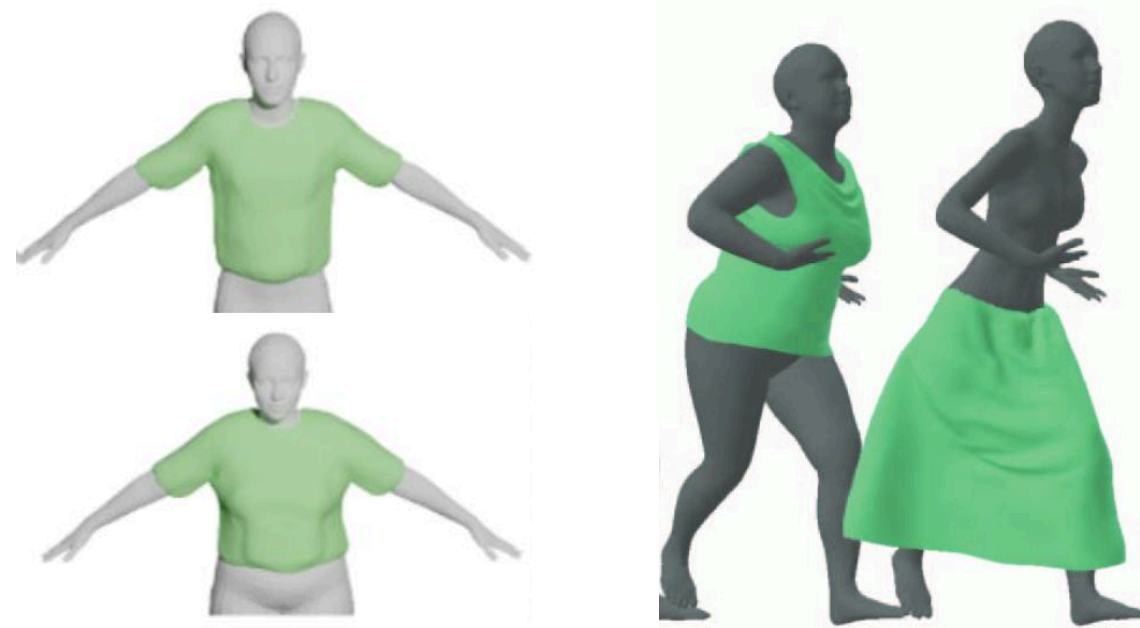
**Dynamic-based
Synthesis**
(Sec.5)



**3D Clothed Human
Animation** (Sec.5.1)



**3D Garment
Animation** (Sec.5.2)



**Different Shapes and Garments
Draping** (Sec.5.3)



**Video-based Virtual
Try-on** (Sec.5.4)