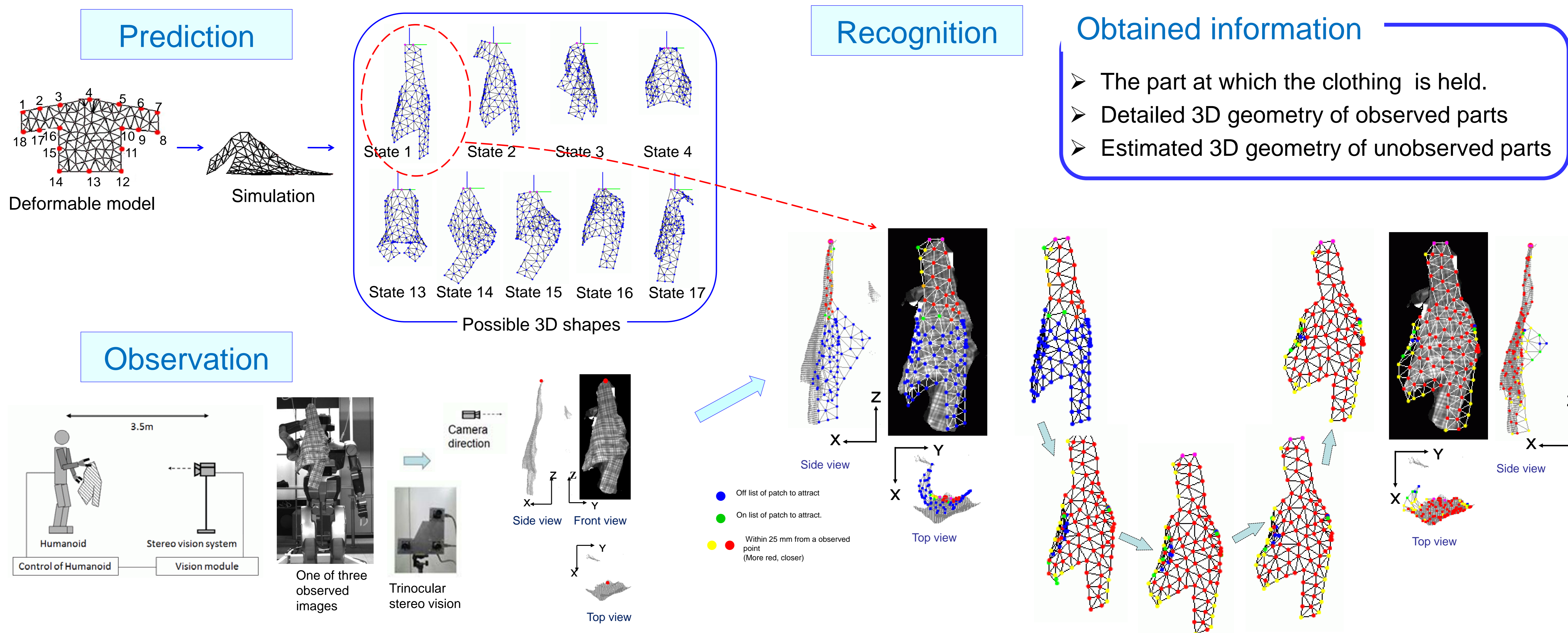


# Deformable-model driven visual recognition for handling clothes by humanoid robots

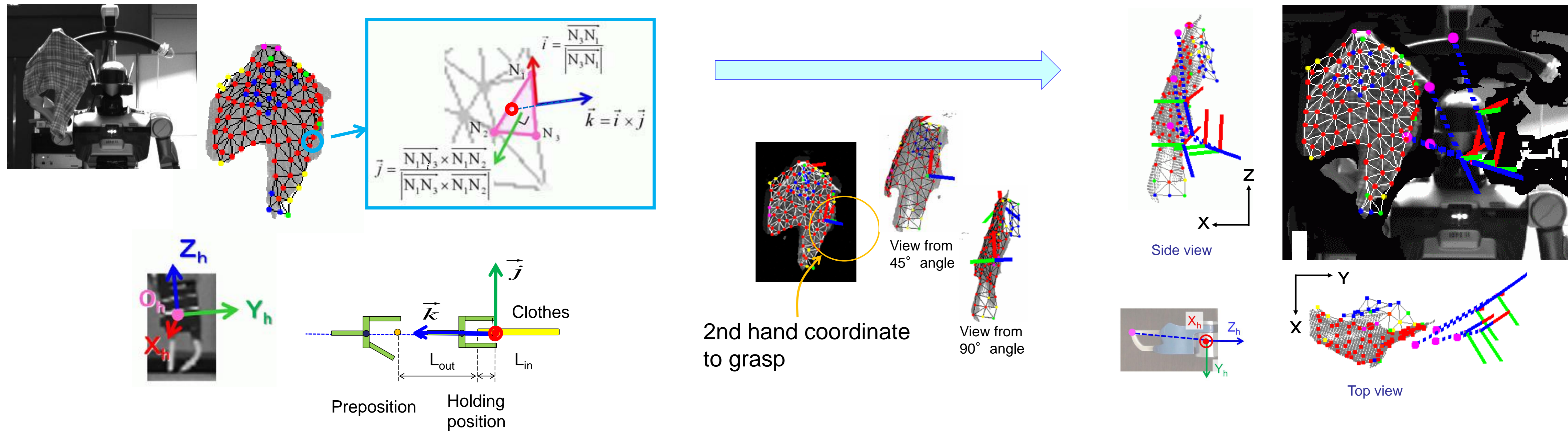
Yasuyo Kita, Toshio Ueshiba, Ee Sian Neo and Nobuyuki Kita

National Institute of Advanced Industrial Science and Technology (AIST)

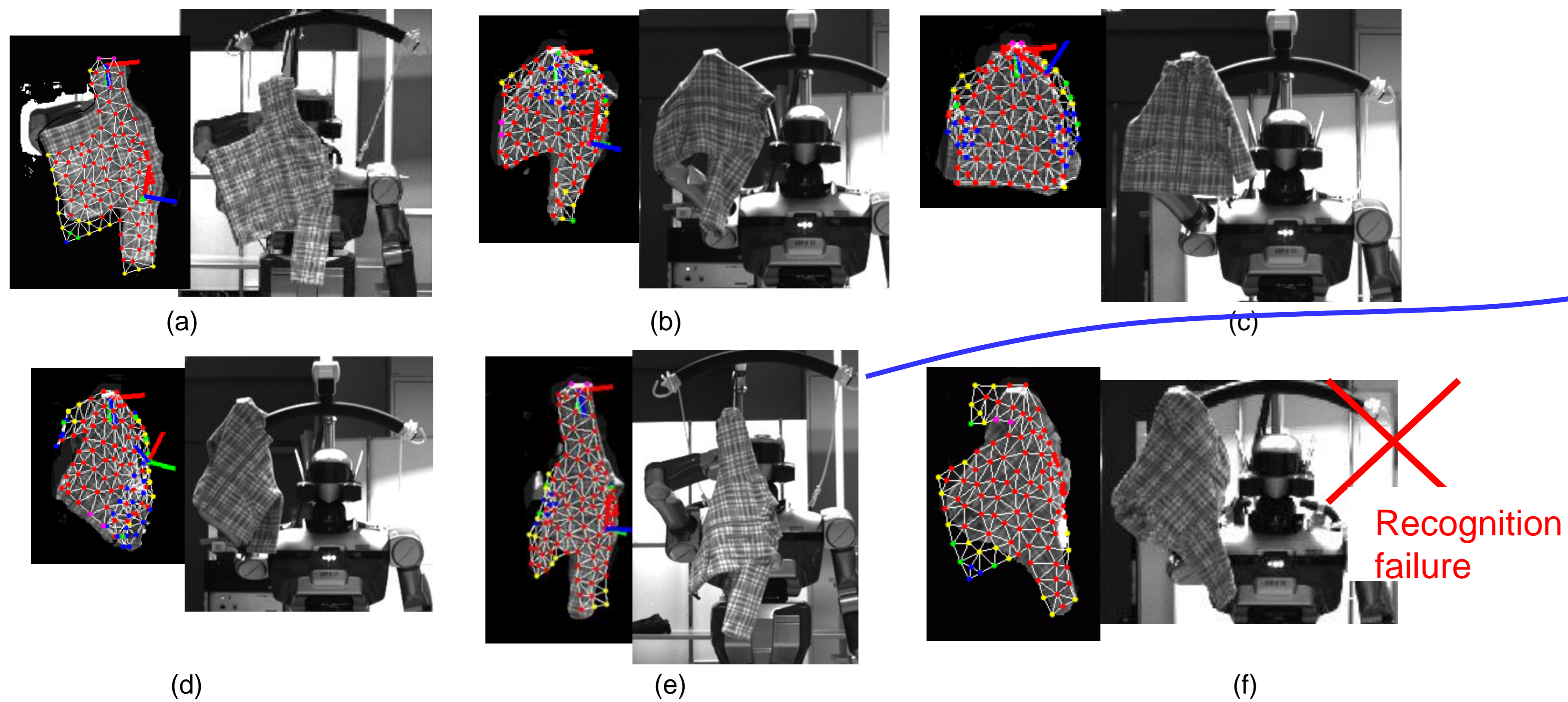
## 1. Recognition of clothing states using deformable clothing models



## 2. Derivation of actions for handling a specific part of the clothes



## 3. Experimental results using HRP2



Grasping action carried out for (e)

