

## Context-Aware Task-Orientated Grasping Strategy Prediction

Task: Pick up the  
tennis ball

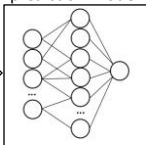


Object  
affordance

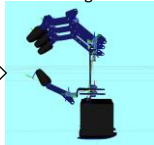
Task  
designation



Grasp strategies  
prediction model



Predicted grasp  
strategies



grasp strategies

## Adaptive Grasping Strategy Deployment Model

