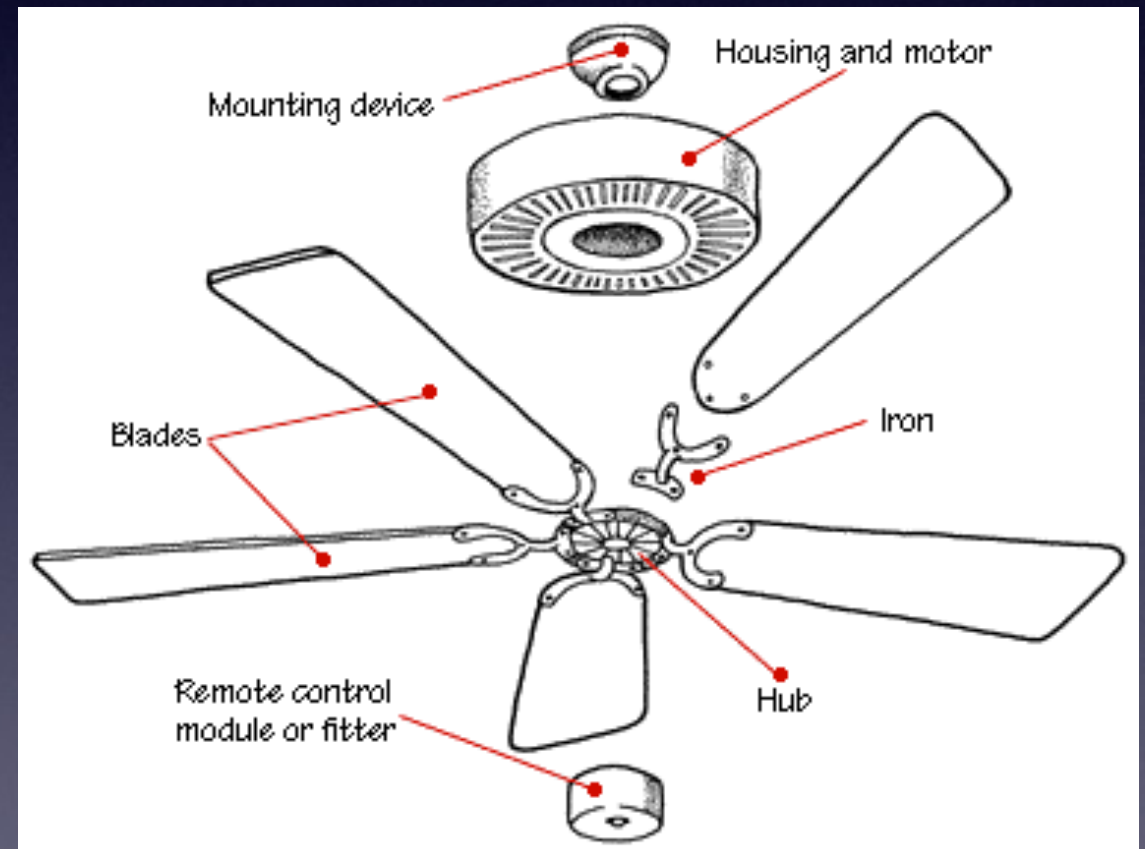


Future

Pocket Ideas

- Recognition and parsing in 3D
 - Component Dissection
 - Can use skills in “Situation Recognition”
- “God don’t play dice”
 - Train model to predict a die
- Melody reconstruction with youtube video



<https://sites.google.com/site/hvacbestgroup/ceiling-fan>

After Information

- Given a scenario, and all the information has been retrieved. What to react?
- e.g. VQA
- Approximate human as precise as possible
- Human reaction prediction!



Perceptual Robotics

- Human should be able to handle multiple tasks at a time
- Go multimodal
- Go systematic e.g. 3D-INN
- Babies learn intuitively
- Should go semi-supervised or self-supervised

