

Robot  $\rightarrow$  Agent: seem to have intent

Series Robot  $\rightarrow$  open loop

Parallel Robot  $\rightarrow$  closed loop

Cylindrical

Spherical

Linear  $\rightarrow$  if large  $\Rightarrow$  Cable robots

Scara  $\Rightarrow$  a good example

Canada Arm

$\rightarrow$  SSRMS  $\rightarrow$  his phd thesis

two view on Robots

Fantasy  $\rightarrow$  *شعور*

Reality  $\rightarrow$  Real Need

$\rightarrow$  Consumer

feel to have a leg  $\rightarrow$  That's too much

*شعور*  $\rightarrow$  *حقیقت*  $\rightarrow$  *نیاز واقعی*

Day. Month. Year.

Subject.

Craig → iterative → screw theory?

Matlab python - Simscape - Adams - Solidworks

cool location - today's lecture