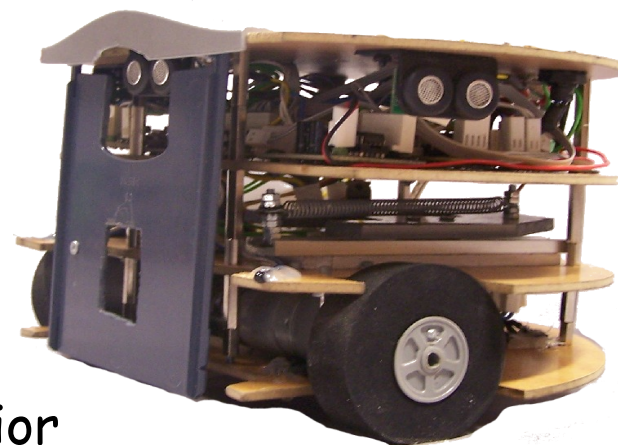


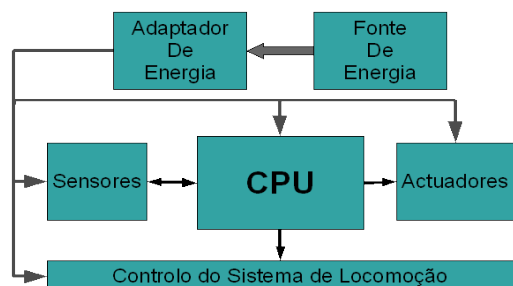
# ROPS TEAM 310F

- Nuno Martins
- Miguel Gouvinhas
- Rui Mendonça



## FRJ - Futebol Robótico Júnior

### - Arquitectura



### - Mecanismo de Chuto

### - Controlo Potência Motores

#### - Ponte H

### - Fonte de Energia

- Bateria unica de 9,4V



### - Programação

- Programação em C;

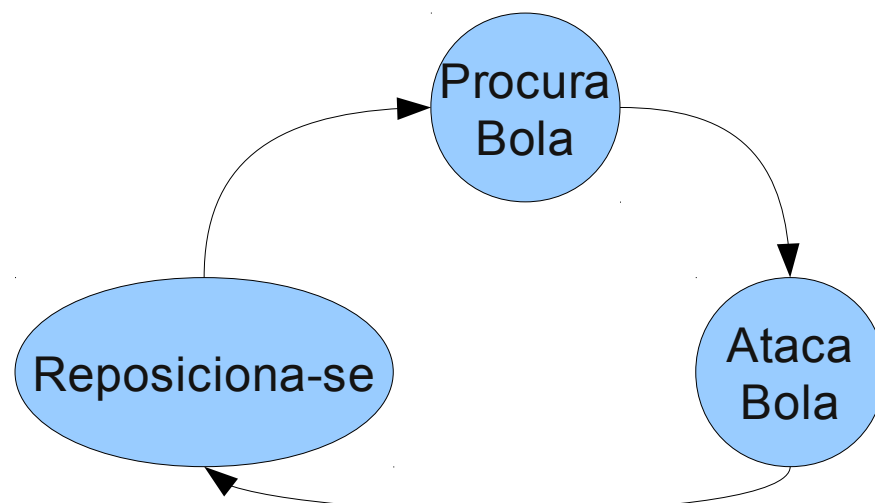
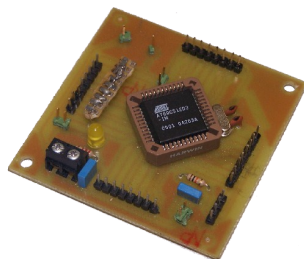
### - PSU (Power Supply Unit)

- Tranforma tensão em 5V.
- Distribui energia.



### - CPU

- MicroControlador 89C51



### - Bussula

### - Sensor Bola

### - Sensor Obstáculos

