



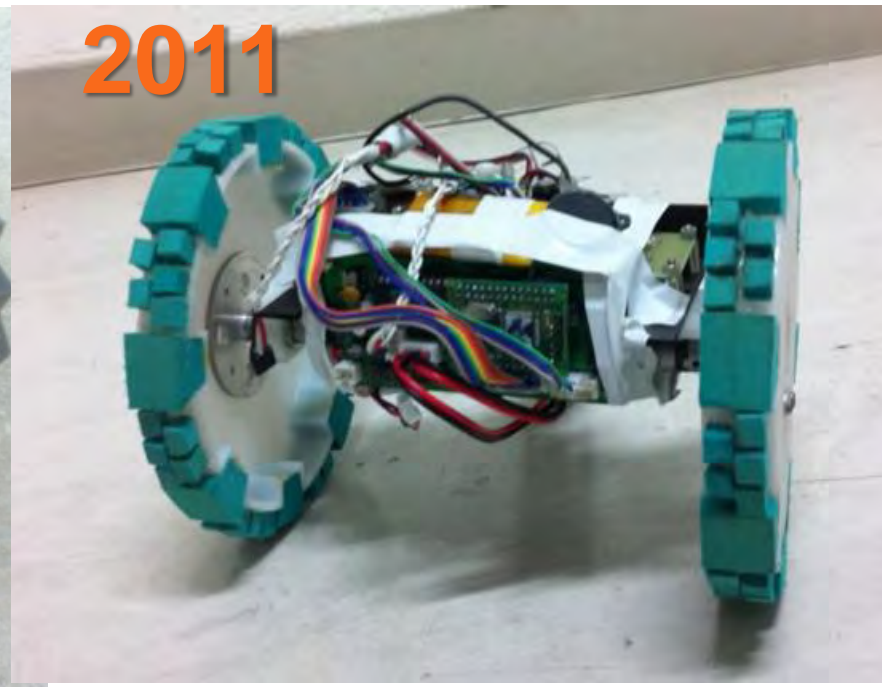
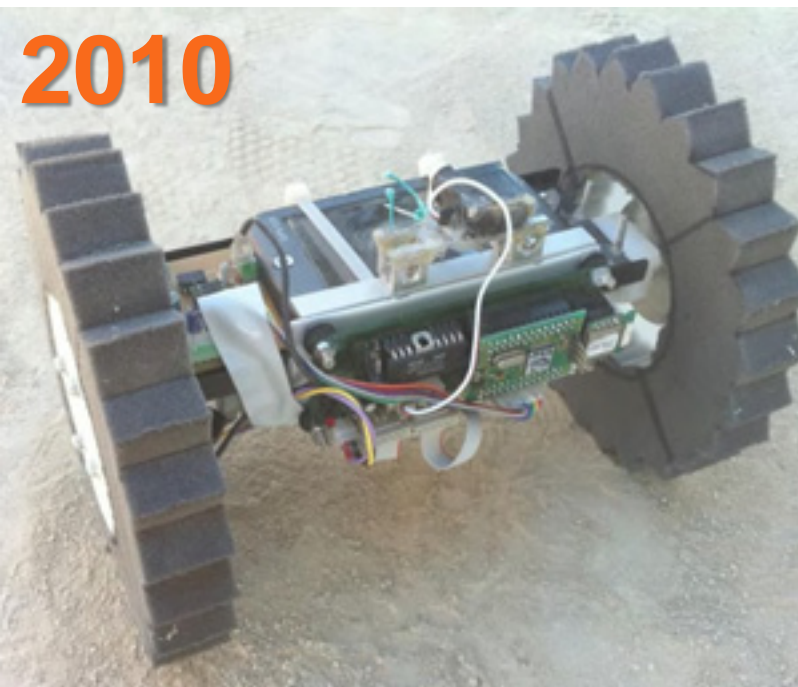
ARLISS2013

term Aoi

Ryo Takano

The University of Electro-Communications

2013/09/13



We improved every year

No more improvement



We need innovation



We reached the frontier



The answer is ...



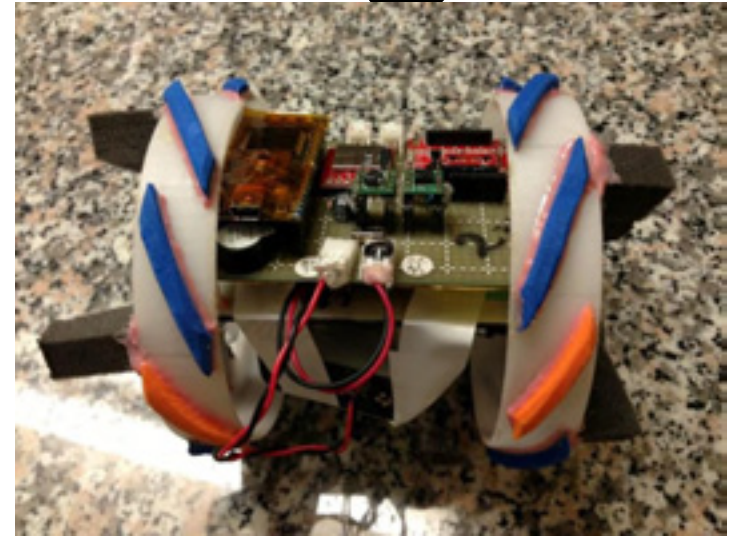
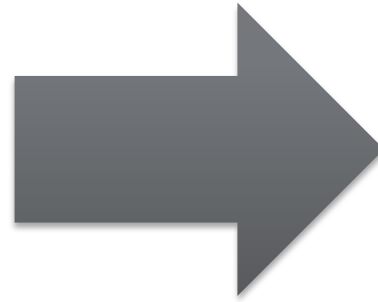


Multi-Rovers!!!!!!!!!!!!

Our Multi-Rovers design



2013 **champion** ローバー
Circle size : 145[mm]
Width : 240[mm]
Weight : 860[g]



Aoi ローバー
Circle size : **105**[mm]
Width : **110**[mm]
Weight : **413**[g]

Mission Competition

Lightweighting of Rover & Running in Multi Rovers



RESULT: 1ST FLIGHT



Result	2000m
Control History	○
Flier	Mr. Jonathan
Running Distance	97m

RESULT: 2ND FLIGHT



Result	Failed
Control History	No data
Flier	Mr.Allen
Running Distance	0 m

Mission results

Succeeded!!

1st Flight



Thank you for your attention!

