

ARLISS 2014



Shibaura Satellite Team
Eins

Shibaura Institute of Technology

Team Introduction



Members

B2 One + Deliverer(Me)

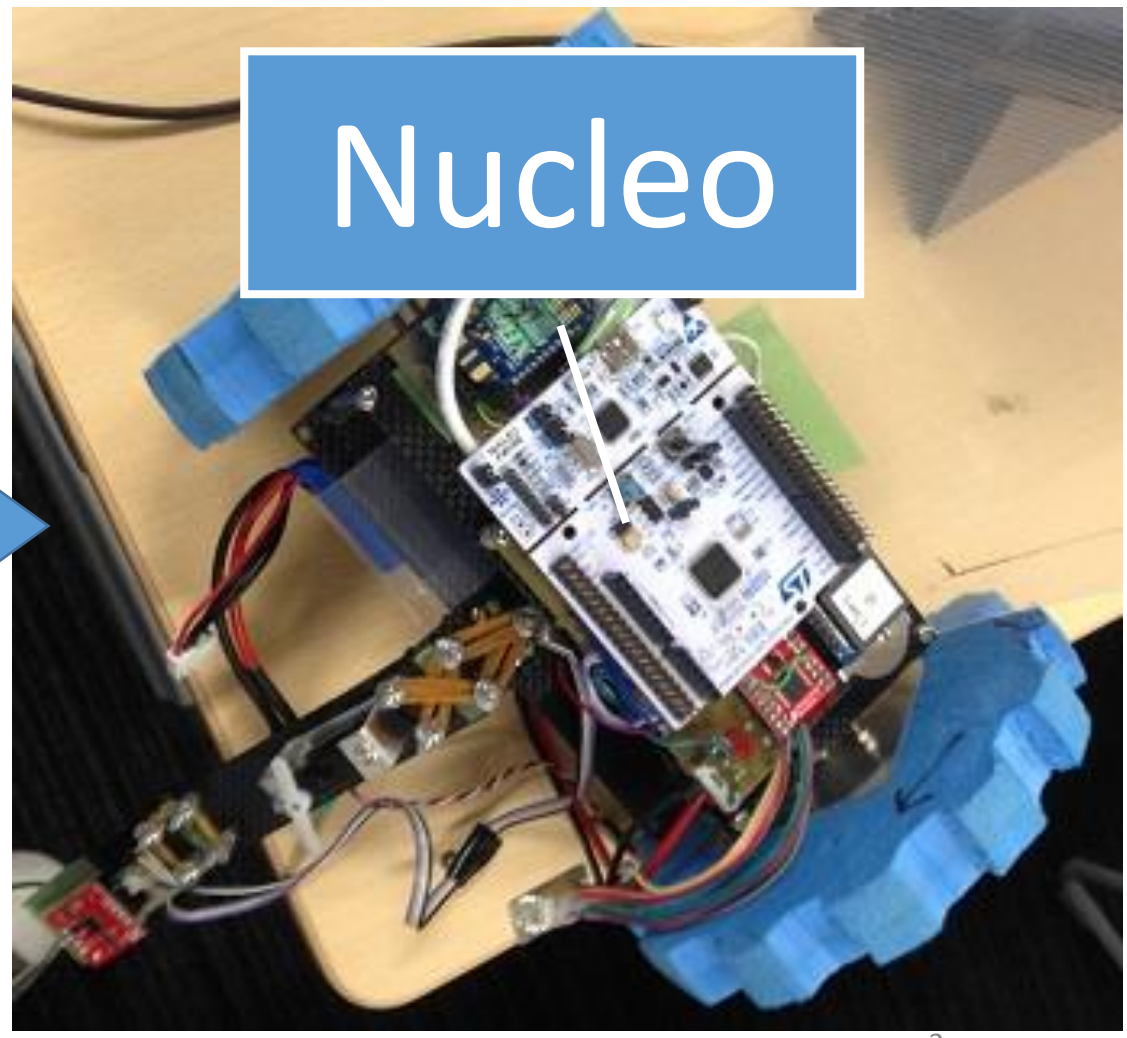
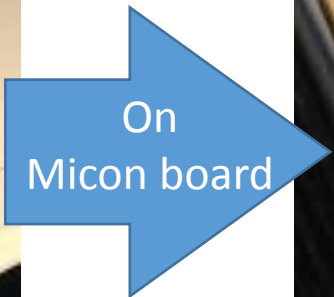
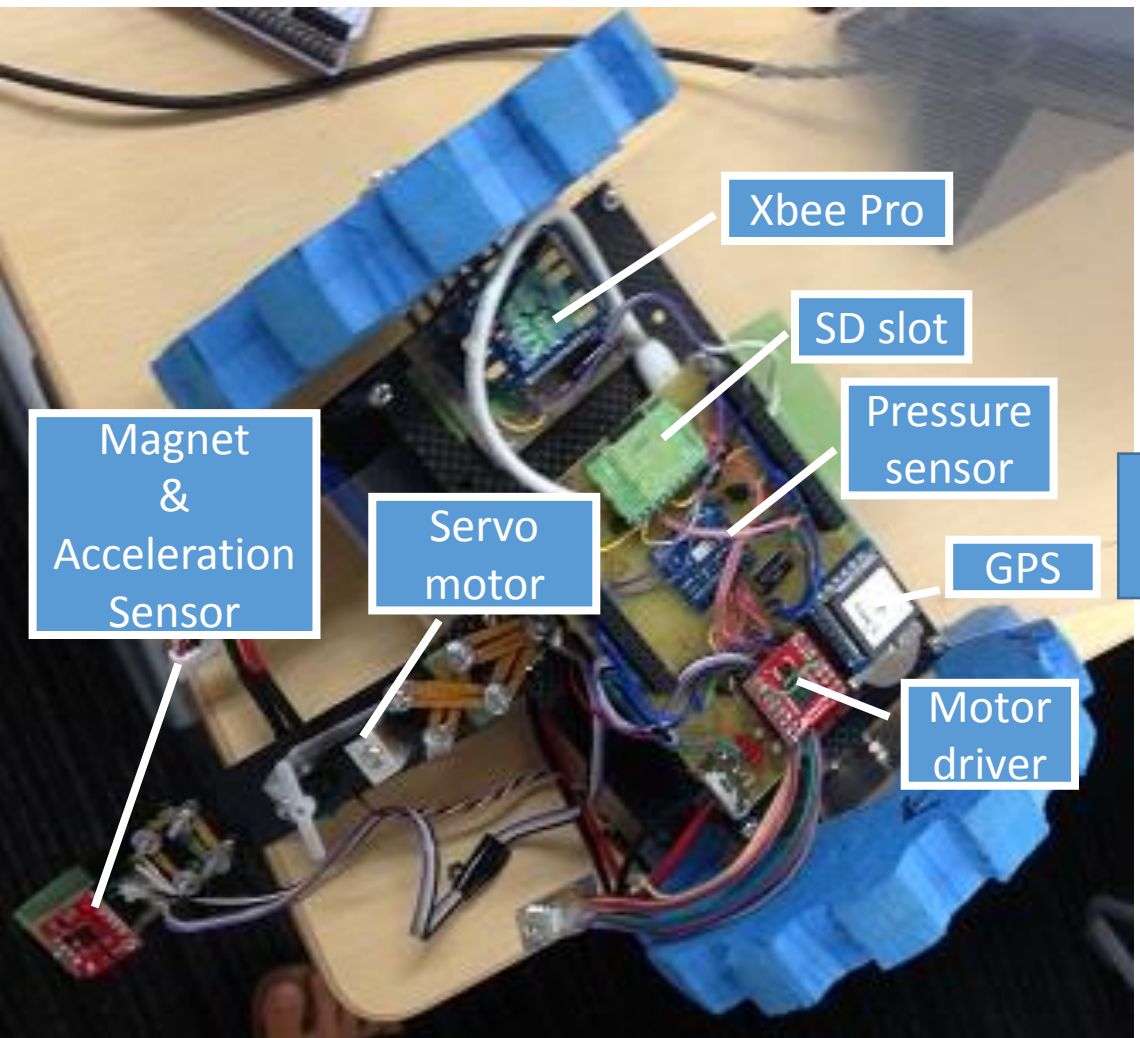
B1 Twelve peoples

....In Japan

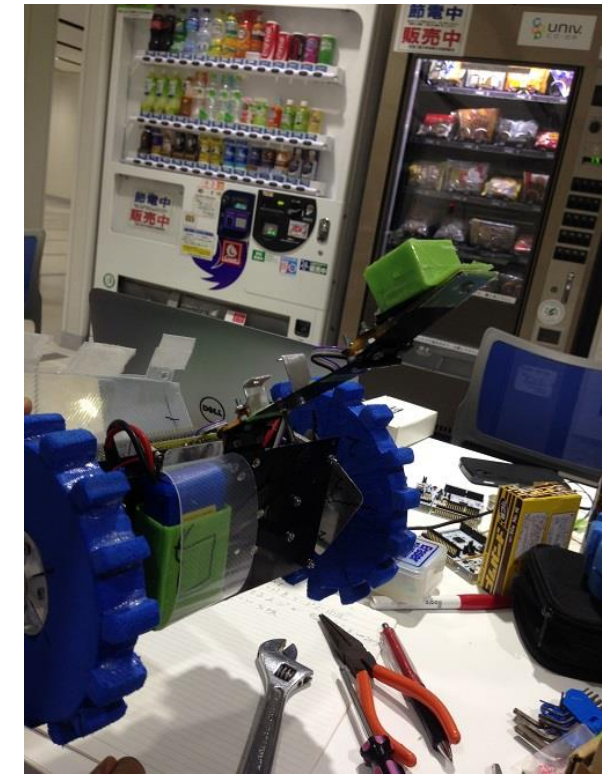
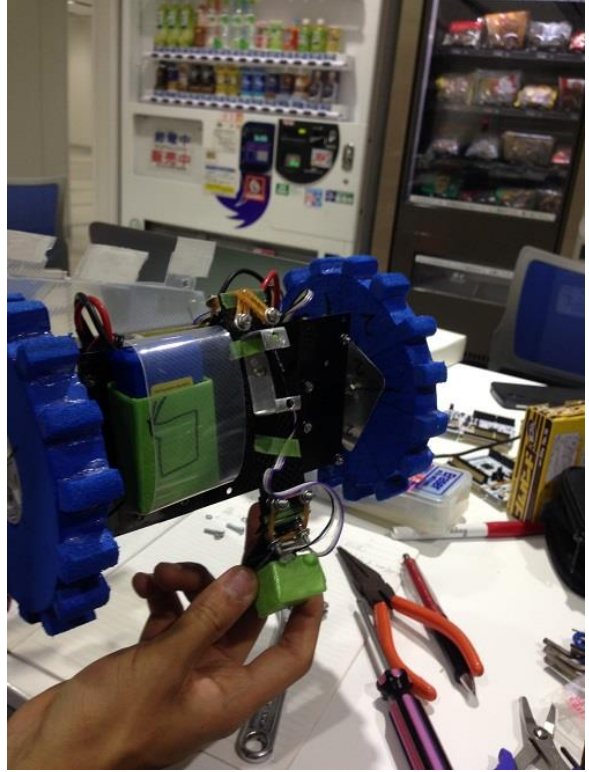
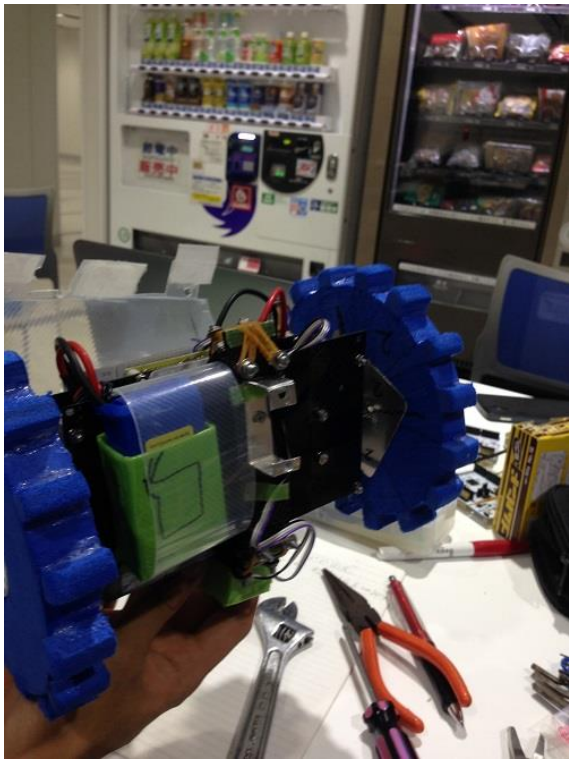
A large, bright yellow starburst graphic with multiple points, outlined in blue. It is positioned on the right side of the slide, overlapping the text "We are fresh team!!".

**We are
fresh team!!**

About our cansat



About our cansat



This stabilizer is **long** and **compact**

About our cansat



We can set up
the cansat
very easily

```
COM11:9600baud - Tera Term VT
ファイル(E) 編集(E) 設定(S) コントロール(O) ウィンドウ(W) ヘルプ(H)
English?/Japanese?(E→English/J→Japanese)
E
1...Calibration magnetometric sensor
2...Set up/Show various settings
3...Check sensors
4...Rotate servo motor
5...Start main program
Please input number and type Enter=>2

1...Point of goal
2...Altitude that cansat reaches
3...Logging time
4...Check the current value
9...End
1
Please set up latitude(6 decimal places)···123.456789
Please set up longitude(6 decimal places)···987.654321
(123.456789,987.654321)OK? (yes→1 no→other)···1
completion

1...Calibration magnetometric sensor
2...Set up/Show various settings
3...Check sensors
4...Rotate servo motor
```

Mission



Launch

Down with
parachute

Separate
parachute

Go goal!!

Simple mission

Result



Free fall

The cansat was broken...
And
We couldn't get a date log

Thank you for listening
and
AEROPAC members