IT Lightning Talk



Brice Copy & James Devine CERN Micro Club

Consuming vs Producing



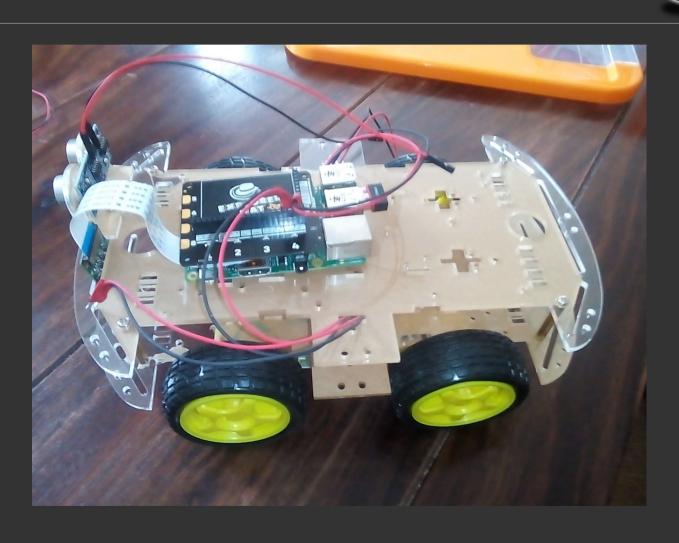








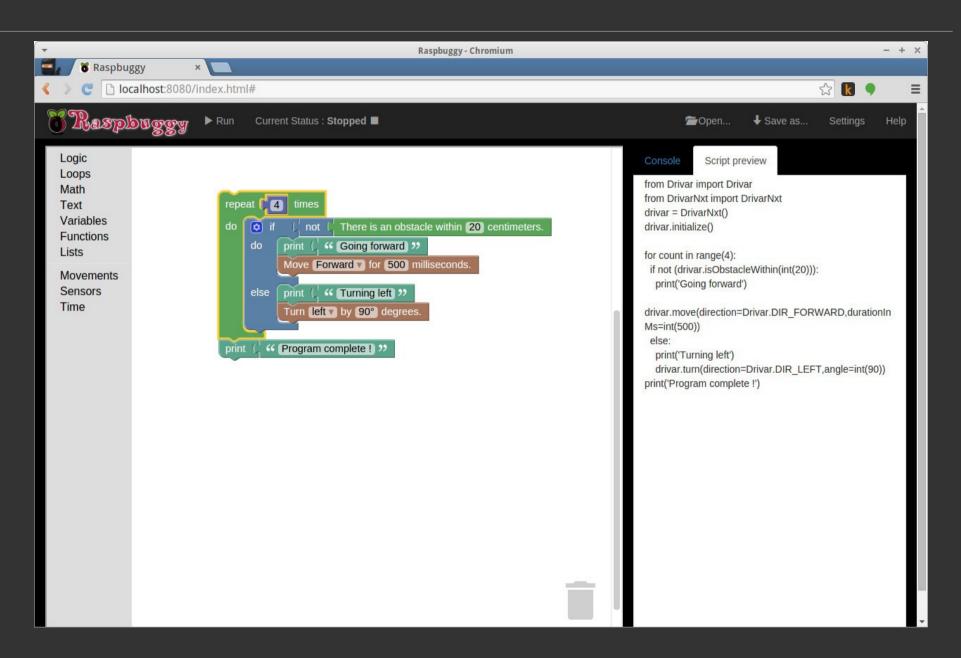
Blocks + RC Car =



Raspbuggy in a nutshell

- A Raspberry Pi + Hardware layer
- A Python HW abstraction layer (Drivar)
- A Web IDE (based on Google Blockly)
- A self-standing Wifi infrastructure AP
- Your web browser

Raspbuggy Web IDE



Follow-up

- Robotics Competition 17 June 2015
 - Youtube playlist : http://cern.ch/go/dVr9
- CERN Webfest 31st Jul to 2nd Aug
 - Raspbuggy miniprojects
- Contact with local schools and educators
- Raspberry PI day 2015

Official links

- Github repository
 - http://github.com/cmcrobotics/raspbuggy
- Official feeds
 - http://cmcrobotics.github.io/raspbuggy (RSS)
 - Twitter: @CMCRobotics (follow us!)
 - CERN Social: #raspbuggy

Thank you very much

Attributions

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