RCJ OnStage 2016 technical sheet

Team Information

Team name:

Type team name here...

Country/Region:

Type your country/region here...

Age class:

○ Primary

○ Secondary

Select a choice

Translator:

No

Do you require a translator for the technical interview? If you chose "Yes", please fill your native language in a following text box.

Native Language

If don't need a translator, there is no need to fill this text box.

2016 OnStage rules:

No

Have you read the 2016 OnStage rules ? By clicking this check box, you confirm that you have read the rules for competition, you understand them and agree to fully comply with them. These can be found at http://rcj.robocup.org/dance.html

The name and technical role of each team member

What are the technical roles of each team member? Please input each team member's name and role.

Member1:

Name (role)

Member2:

Name (role)

Member3:

Name (role)

Member4:

Name (role)

Member5:

Name (role)

Member6

Name (role)

Technical information

Micro-controller:

Micro-controller(s)

Please type name/kind of controller(s) you are using. (e.g. NXT, Arduino, Raspberry Pi, EV3, etc...)

Sensor:

Sensor(s)

What sensors are you using? (e.g. Touch, Light, Sound, Rotation (or shaft encoder), Compass, Proximity, Ultrasound, Colour, etc...)

Developing own electronics:

Developing own electronics

Have you developed any of your own electronics? (e.g. motor controllers, voltage regulators, amplification circuits, etc...)

Wireless communication:

Wireless communication

Are you using wireless communication, and if so what type? (e.g. InfraRed (IR), Bluetooth (BLE or Classic), Zigbee, etc...)

Programming language:

Programming language

What programming language(s) are you using?

Robot-human interaction:

Robot-human interaction

Do you use robot-human interaction, and if so how?

Photos/Images of robot(s):

Please attach photos/design images of your robots. Teams can also upload a pdf/doc file which describes a process of developments. At least one file is required.

Attachment:

Select file...   Add Files

Teams can upload plural files with repeating "Add Files". However, teams should be careful that those are not more than 5 A4 pages in total .

Submit