



Global Junior Challenge

Projects to share the future

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Project Location

Country: Italy

City: Roma/Lazio

Organization

Organization Name: ITIS "Hertz"

Organization Type: School

Specify: Regalo da parte di parenti del Raspberry PI

Privacy Law

Consenso al trattamento dei dati personali

Do you authorize the FMD to the treatment of your personal data?: I do authorize the FMD to the

Project Type

inn

Project Description

Description Frase (max. 500 characters):

Gestione di un impianto domotico

Project Summary (max. 2000 characters):

Al termine del corso di studi (come tesina di maturità) e per provare le funzionalità del Raspberry PI, lo sviluppatore Tiziano Caccavo ha pensato un progetto di domotica per l'automazione di luci/musica/videosorveglianza/climatizzazione ecc.

How long has your project been running?

2014-11-29 23:00:00

Objectives and Innovative Aspects

L'utilizzo di un hardware economico come il raspberry PI consente di realizzare sistemi di controllo a basso costo economico ed energetico.

Results

Describe the results achieved by your project How do you measure (parameters) these. Il prototipo elettrico c
(max. 2000 characters):

How many users interact with your project monthly and what are the preferred forms of interaction? (max. 500 characters): Al momen

Sustainability

What is the full duration of your project (from beginning to end)?: Less than 1 year

What is the approximate total budget for your project (in Euro)?: Less than 10.000 Euro

What is the source of funding for your project?: Other

Is your project economically self sufficient now?: No

Since when?: 2015-04-29 22:00:00

When is it expected to become self-sufficient?: 2015-12-30 23:00:00

Transferability

Has your project been replicated/adapted elsewhere?: No

What lessons can others learn from your project? (max. 1500 characters): Utilizzo di tecnologie op

Are you available to help others to start or work on similar projects?: Yes

Background Information

Barriers and Solutions (max. 1000 characters): Dialogo di tecnologie hardware e software diverse (IC

Future plans and wish list (max. 750 characters): Renderlo funzionante su impianto elettrico reale e

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Fondazione Mondo Digitale

Via del Quadraro, 102 / 00174 - Roma (Italia)

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Organizzazione con sistema di gestione certificato UNI EN ISO 9001:2008 / CERMET n.6482
del 26/04/2007.

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