

Accommodation

Hotel Faycán

More Information:

- <http://www.booking.com/hotel/es/faycan.de.html>
- <http://www.hotelfaycan.es/>



Key Facts

- 2-Bedroom: 46,00€/night, breakfast included
- 3-Bedroom: 56,70€/night, breakfast included
- Central, close to public transportation
- Organised shuttle
- We blocked rooms for the event
- Reservation via e-mail: hotelfaycan@hotelfaycan.com keyword „Makeathon Project Mi5“
- No deposit, pay on location, cash or creditcard



In cooperation with



Project Mi5:

An interdisciplinary and international team of now 60 highly motivated students from a variety of fields and nations (Italy, Spain, Tunisia, China) implemented the „Mi5- Showcase“ project together with partners from industry, research and education.

The model project Mi5 puts into practice new educational concepts in the age of Industry 4.0.



About ITQ GmbH

ITQ GmbH consults and supports during all phases of software development, allowing for special mechatronic problems in mechanical engineering. The core competencies, besides software engineering (comprising, analysis, design, implementation, and test), are process improvement, project management, and crisis management as well as consulting and coaching. One particular focus of the company is suitable and forward-looking training concepts. For that reason, the company fosters young academics in practice-oriented assignments such as the Mi5 project.

ITQ GmbH | Parkring 4 | D-85748 Garching, Munich
Phone: +49 89 321981-70 | Fax: +49 89 321981-89
info@projectmi5.com | www.projectmi5.com



competence in mechatronics
systems and software engineering



Universities:



Green Island Makeathon

Imagine, Invent, Make!

The challenge:

“How can digital technology and connected devices help to build a smart and green island?”

Imagine:

Imagine the world of tomorrow: Identify problems, be creative and brainstorm your ideas.

Invent:

Find a concept and technical solutions to improve towards a “Green Island”.

Make:

Implement, build and test your prototypes. Present the results to professors and industrial partners.



Topics and Questions

What the heck is a Makeathon?

A makeathon is an Event, where young programmers and engineers stick together for a few days to be creative and develop new ideas and prototypes together. Especially the connection between the digital and the real world causes new interesting challenges because you build and construct physical prototypes and combine them with digital and web technology.



Smart Homes

- Connect and interact with your homes
- Reduce energy and adjust climate

Intelligent Water usage

How can we optimize the usage of water?

- Timing, peaks
- Prevent wastage

Efficient Transport

- Electric cars
- Autonomous Driving
- Intelligent public services

Connected Logistics

- Delivery
- Transports
- On Demand
- Smart Ships, Boats, Drones

What is it all about?

- **Makeathon:** 27. - 30.09.2016, Las Palmas de Gran Canaria (place: tbd)
- **Motto:** Make a smart and green island
 - Think, be creative and brainstorm your concepts
 - Design and build aiming towards smart, green and connected cities, homes, cars, devices...
 - Develop, build and implement prototypes
 - Get hands on experience and improve your technical skills
- **Play and try out:** We support you with all kinds of geek toys like Raspberries, 3D Printer, MakerBeams, Drones, Electrical Cars, ...
- **Networking:** Get connected with other Students from Germany, Austria, Spain and other countries
- **Organisation:** Food & Drinks are provided by Mi5

A student event organized by students from Mi5 – join us and have fun in a young and creative environment!



Further questions?

Apply now:

 projectmi5.com

 facebook.com/projectmi5

 info@projectmi5.com

 +49 171 20 86 112

