

# Agenda – Smart Green Island Makeathon 2026

24.02.2026 – 28.02.2026



**SMART  
GREEN  
ISLAND**

**ITQ**

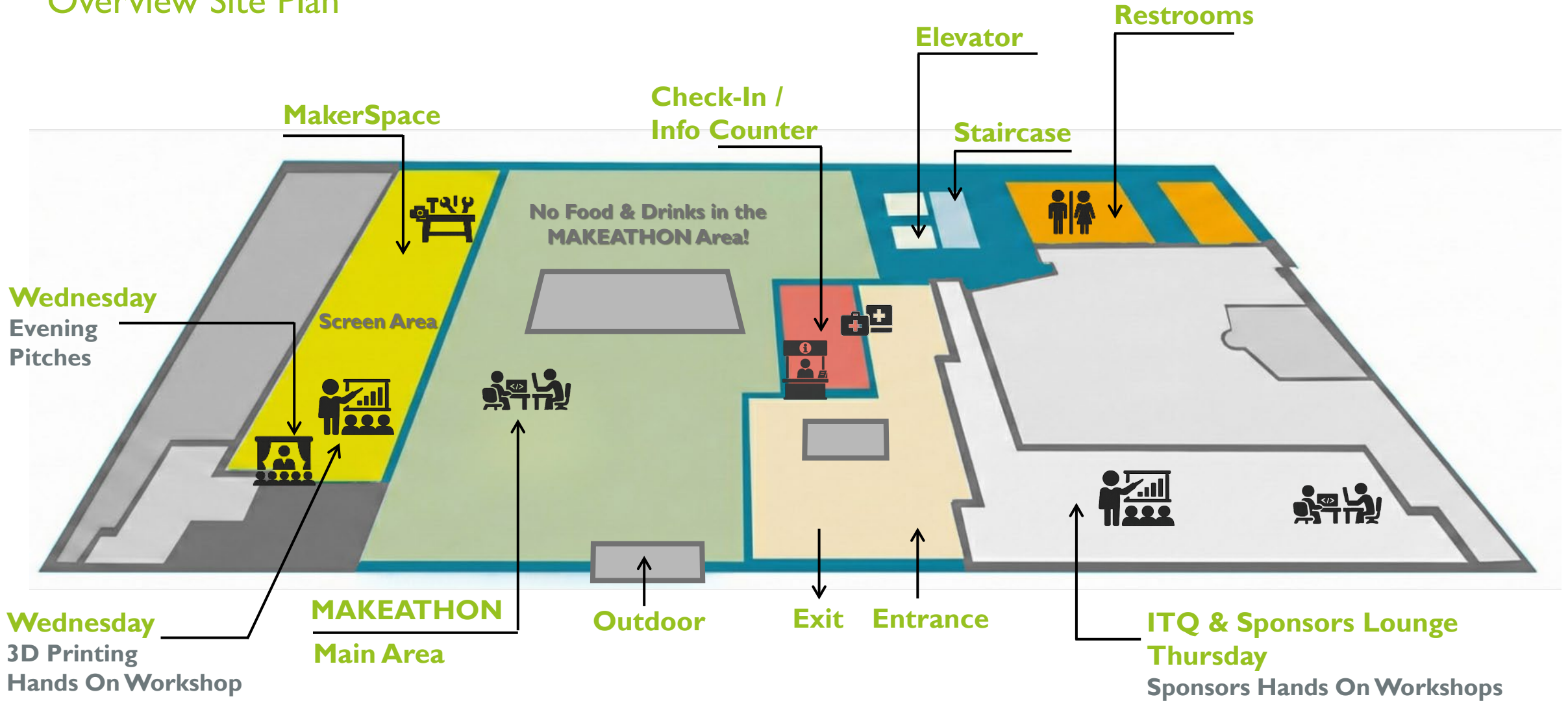
competence in mechatronics  
software and systems engineering

# Locations – Overview

**Location:** Museo Elder, Parque Santa Catalina, 35007 Las Palmas,  
Gran Canaria, Spain

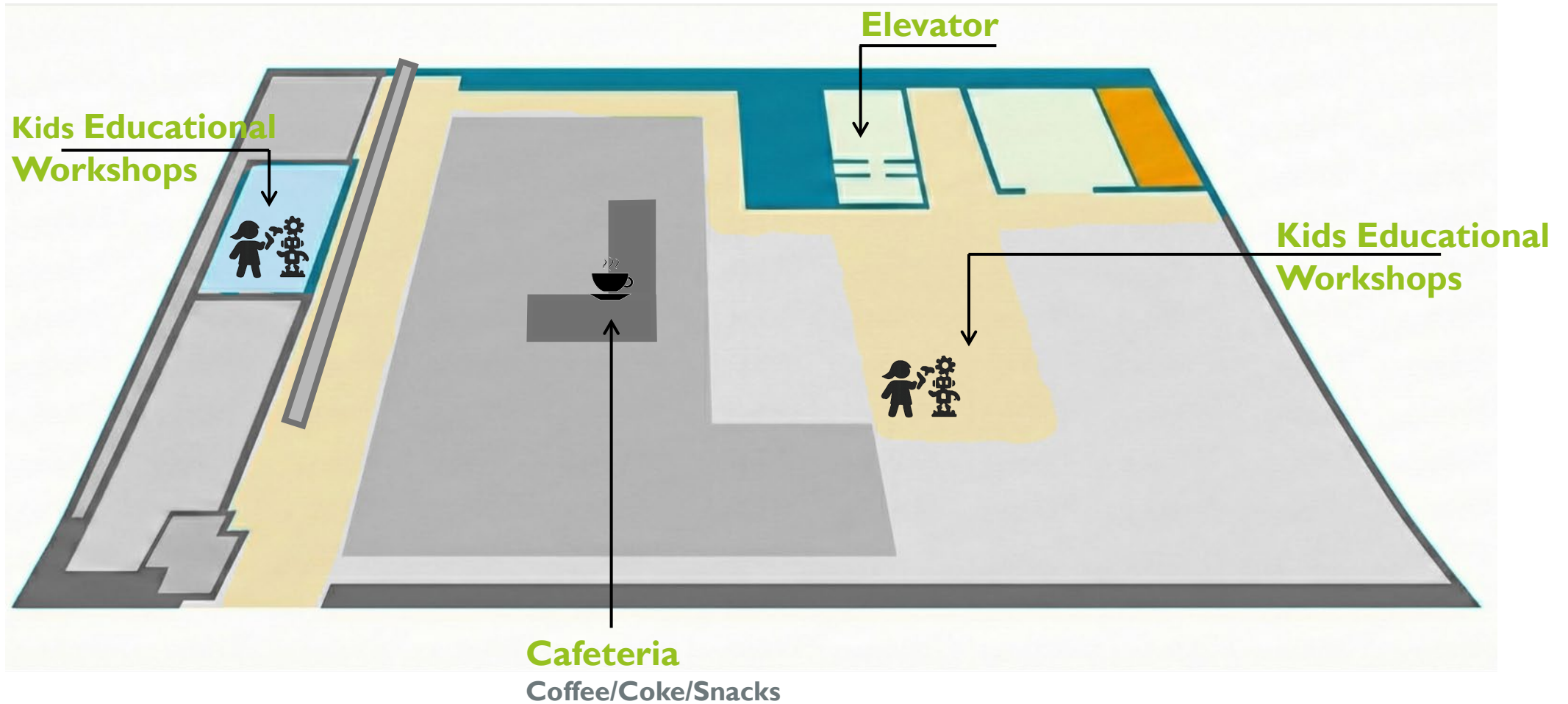
# Ground Floor – MAKEATHON Main Area

## Overview Site Plan



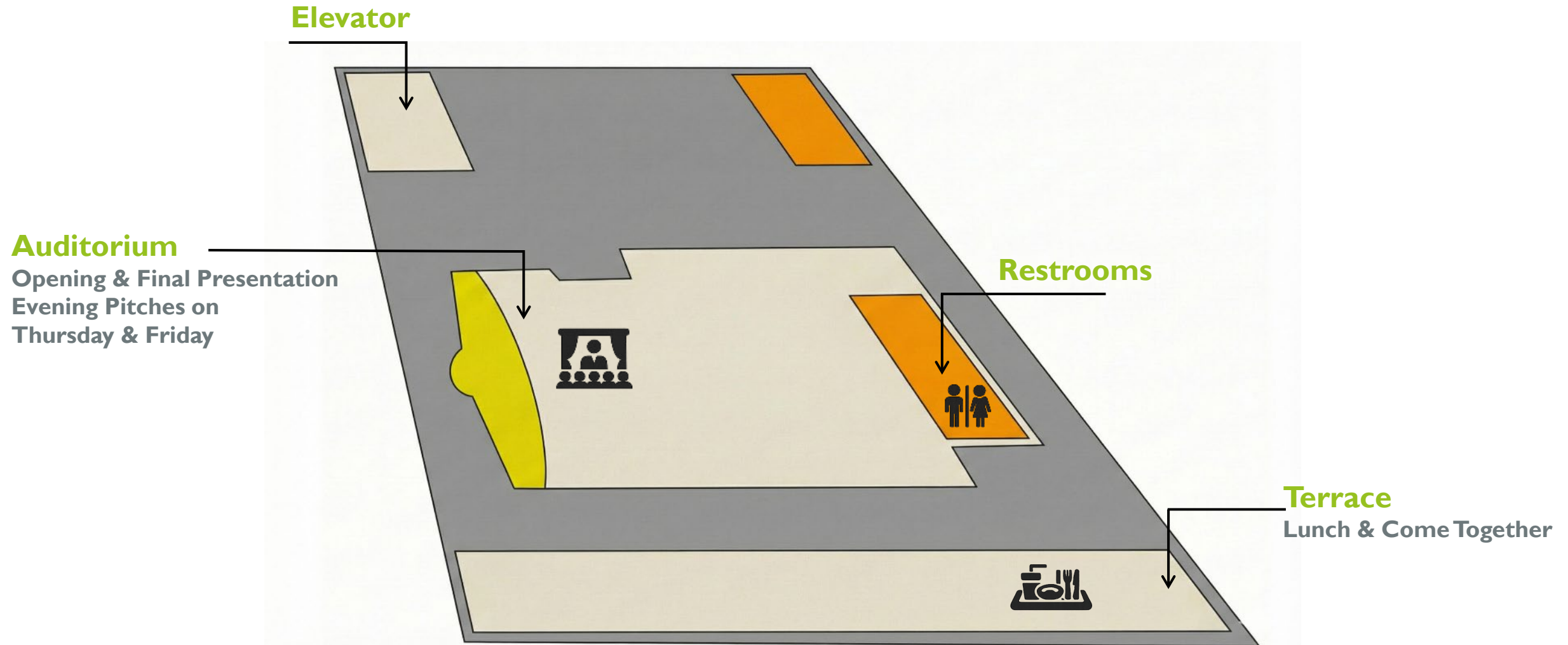
# First Floor – Educational Workshops

## Overview Site Plan



# Second Floor – Auditorium

## Overview Opening and Final Presentations Site Plan



# AGENDA

**24.02. – 28.02.2026**, Las Palmas | Gran Canaria

**Location:** Museo Elder, Parque Santa Catalina, 35007 Las Palmas,  
Gran Canaria, Spain

# Agenda – Wednesday, 25.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
<b>08:30 – 10:00</b>	<b>Check-In</b>	<b>All</b>	<b>Entry Area</b>
10:00 – 10:30	Opening Speech, Why we do Makeathons?	ITQ Team & Guests	Auditorium
10:45 – 11:00	Welcome to and from our Sponsors	ITQ Team & Gold + Platin Sponsors	Auditorium
11:00 – 11:30	Makeathon Challenges	ITQ Team	Auditorium
11:30 – 11:45	How to Makeathon	ITQ Team	Auditorium
<b>12:00 – 12:30</b>	<b>Group Foto with all Participants and Partners</b>	<b>All</b>	<b>Parque Santa Catalina</b>



# Agenda – Wednesday, 25.02.2026



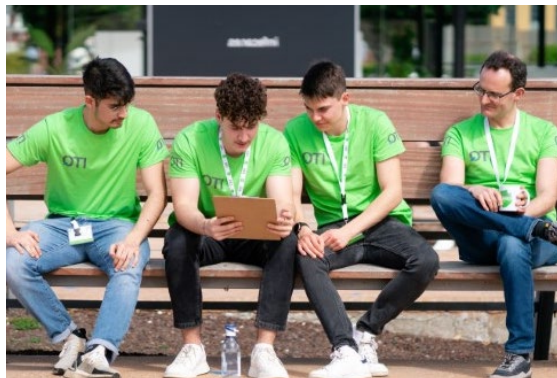
## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
12:30 – 13:30	<i>Speed Dating with Partners and Teams</i>	<i>All</i>	<i>Main Area</i>
13:30 – 14:00	<i>Lunch – Group Part I</i>	<i>Group I</i>	<i>Lunch Area + Outside Area</i>
14:00 – 14:30	<i>Lunch – Group Part II</i>	<i>Group II</i>	<i>Lunch Area + Outside Area</i>
14:30 – 18:00	Brainstorming/Teambuilding	All	<i>Center Hall</i>
15:00 – 15:45	Sponsors Hands On Workshops	(Voluntary)	<i>Screen Area (Side Room)</i>
18:00 – 18:45	<i>Team Status Presentations &amp; Day Overview – Part I</i>	<i>Teams Group I</i>	<i>Screen Area (Side Room)</i>
18:45 – 19:30	<i>Team Status Presentations &amp; Day Overview – Part II</i>	<i>Teams Group II</i>	<i>Screen Area (Side Room)</i>
20:00	<i>Closing Doors</i>	<i>All</i>	<i>Main Area</i>

# Agenda – Thursday, 26.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
09:00 – 10:00	<i>Day Planning &amp; Coffee</i>	<i>All</i>	<i>Main Area</i>
10:00 – 10:30	Standup	Representative of the Teams	Outside Area
10:00 – 13:00	Making & Hacking	All	Main Area
10:30 – 16:15	Sponsors Hands On Workshops	(Voluntary)	ITQ & Sponsors Lounge
13:00 – 13:45	<i>Lunch – Group Part I</i>	<i>Group Part I</i>	<i>Lunch Area + Outside Area</i>
13:45 – 14:30	<i>Lunch – Group Part II</i>	<i>Group Part II</i>	<i>Lunch Area + Outside Area</i>



# Agenda – Thursday, 26.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
14:30 – 18:00	Making & Hacking	All	Main Area
18:00 – 18:45	<i>Team Status Presentations &amp; Day Overview – Part I</i>	<i>Teams Group I</i>	<i>Auditorium</i>
18:45 – 19:30	<i>Team Status Presentations &amp; Day Overview – Part II</i>	<i>Teams Group II</i>	<i>Auditorium</i>
20:00	<i>Closing Doors</i>	<i>All</i>	<i>Main Area</i>



# Agenda – Friday, 27.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
09:00 – 10:00	<i>Day Planning &amp; Coffee</i>	<i>All</i>	<i>Center Hall</i>
10:00 – 10:30	Standup	Representative of the Teams	Outside Area
10:00 – 13:00	Making & Hacking	All	Center Hall
11:00 – 12:00	On Site Visit + AI Demonstrator Tour	Professors, Sponsors, Guests	Screen Area + Auditorium
13:00 – 13:45	<i>Lunch – Group Part I</i>	<i>Group I</i>	<i>Lunch Area + Outside Area</i>
13:45 – 14:30	<i>Lunch – Group Part II</i>	<i>Group II</i>	<i>Lunch Area + Outside Area</i>



# Agenda – Friday, 28.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
14:00 – 14:30	Workshop – How to structure your Pitch?	Representative of the Team	Screen Area (Side Room)
14:30 – 18:00	Making & Hacking	All	Main Area
<b>17:00 – 17:30</b>	<b>Team Status Presentations &amp; Day Overview – Part I</b>	<b>Teams Group I</b>	<b>Auditorium</b>
<b>17:30 – 18:00</b>	<b>Team Status Presentations &amp; Day Overview – Part II</b>	<b>Teams Group II</b>	<b>Auditorium</b>



# Agenda – Saturday, 28.02.2026

## Smart Green Island Makeathon 2026

Time	Topic	Who	Where
08:30 – 09:00	<b>Day Planning &amp; Coffee</b>	<b>All</b>	<b>Main Area</b>
09:00 – 11:00	Making & Hacking & Preparing Presentations	Representative of the Team	Main Area
10:00	Deadline for uploading Presentations	All	Main Area
<b>11:00 – 13:00</b>	<b>Final Pitches</b>	<b>All</b>	<b>Auditorium</b>
<b>13:00 – 14:00</b>	<b>Lunch &amp; Get Together &amp; Clean Up</b>	<b>All</b>	<b>Lunch Area + Outside Area</b>
<b>14:30 – 15:00</b>	<b>Get Out of the Museum</b>	<b>All</b>	<b>Center Hall</b>



# Overview Sponsors Hands On Workshops

Smart Green Island Makeathon 2026



# Sponsors Hands On Workshops



## Smart Green Island Makeathon 2026

Wednesday, February 25th 2026

Time	Topic	Who	Where
15:00 – 15:45	3D Printing and Design Workflow	ITQ GmbH (Leon Hostlowsky)	Screen Area (Side Room)

Team Presentations from Wednesday to Thursday – Attention: Friday will be different!

Time	Topic	Who	Where
18:00 – 18:45	Status Presentations & Day Overview – Part I	Teams Part I	Screen Area (Side Room)
18:45 – 19:30	Status Presentations & Day Overview – Part 2	Teams Part II	Screen Area (Side Room)

# Sponsors Hands On Workshops



## Smart Green Island Makeathon 2026

Thursday, February 26th 2026

Time	Topic	Who	Where
10:30 – 11:15	Machine Vision as an important Enabler for Smart Solutions	MVTec Software GmbH (Lukas Ranftl)	ITQ & Sponsors Lounge
11:30 – 12:15	MQTT in a Nutshell	Beckhoff Automation GmbH & Co. KG (Karsten Schätzle)	ITQ & Sponsors Lounge
14:30 – 15:00	Intuitive Industrial Robot Programming with the igus Robot Control Software	igus SE & Co. KG (Sebastian Stukenborg)	ITQ & Sponsors Lounge
15:15 – 16:15	Rapid Prototyping and Hardware Connectivity with Simulink	The MathWorks Inc. (Dr.-Ing. Stefan Kerber)	ITQ & Sponsors Lounge

# Registration Link for Hands On Workshops

Smart Green Island Makeathon 2026

- Register here for Sponsors Hands On Workshops

[SGI MAKEATHON 2026 Hands On Workshops](#)



# Smart Green Island Makeathon Sponsors



Platinum



Sponsoring Level



Gold



Silver



Bronze



# Universities, Institutions and Vocational Schools





SMART GREEN ISLAND MAKEATHON 2026