

Agenda – Smart Green Island Makeathon 2026

24.02.2026 – 28.02.2026



**SMART
GREEN
ISLAND**

ITQ

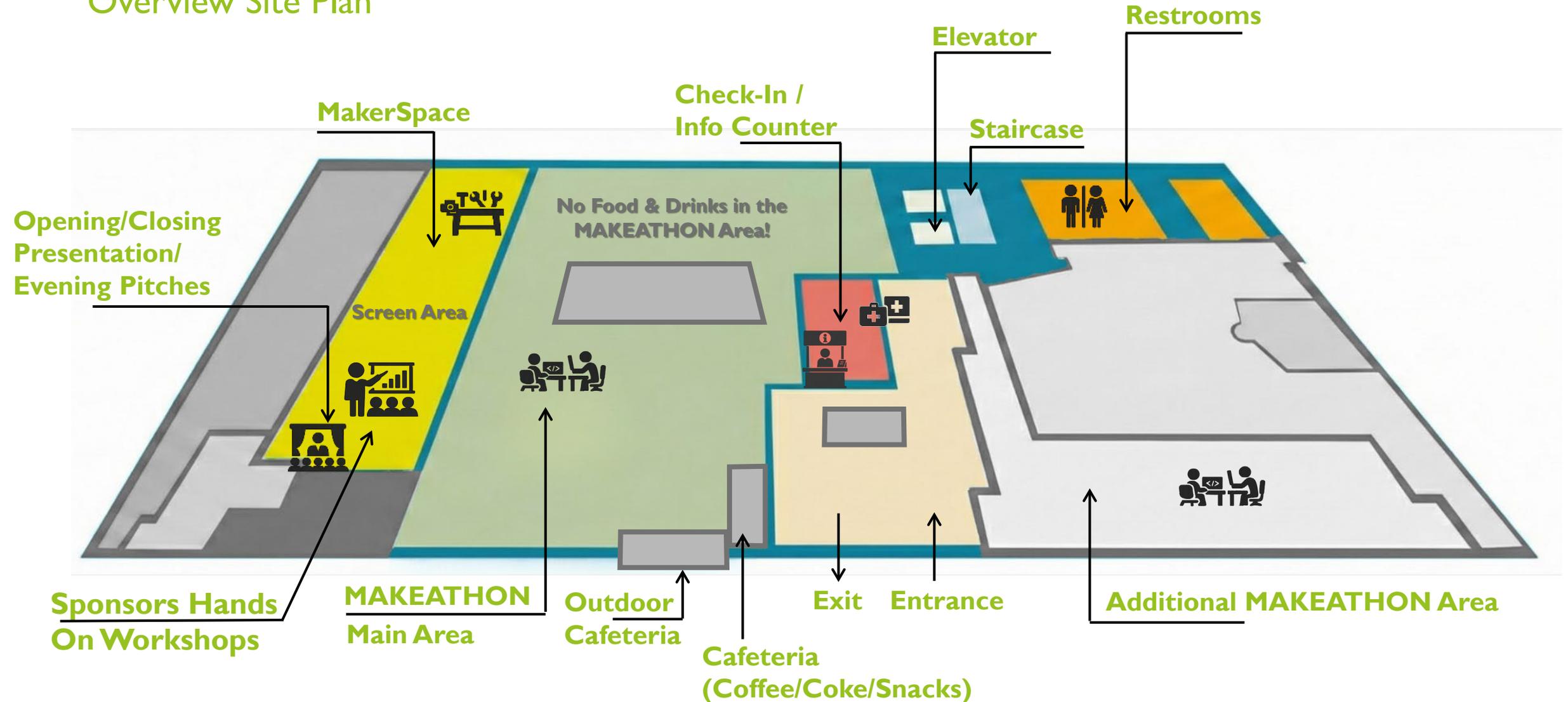
competence in mechatronics
software and systems engineering

Locations – Overview

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

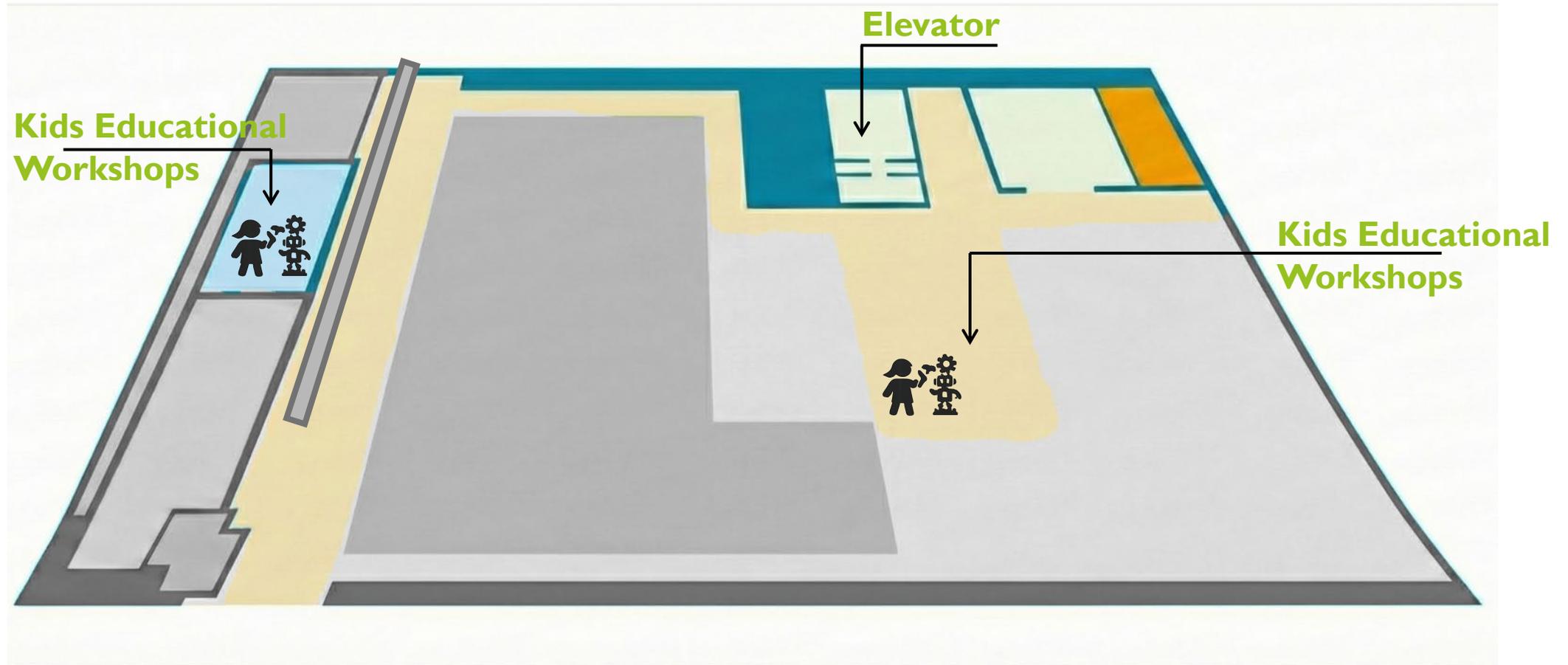
Ground Floor – MAKEATHON Main Area

Overview Site Plan



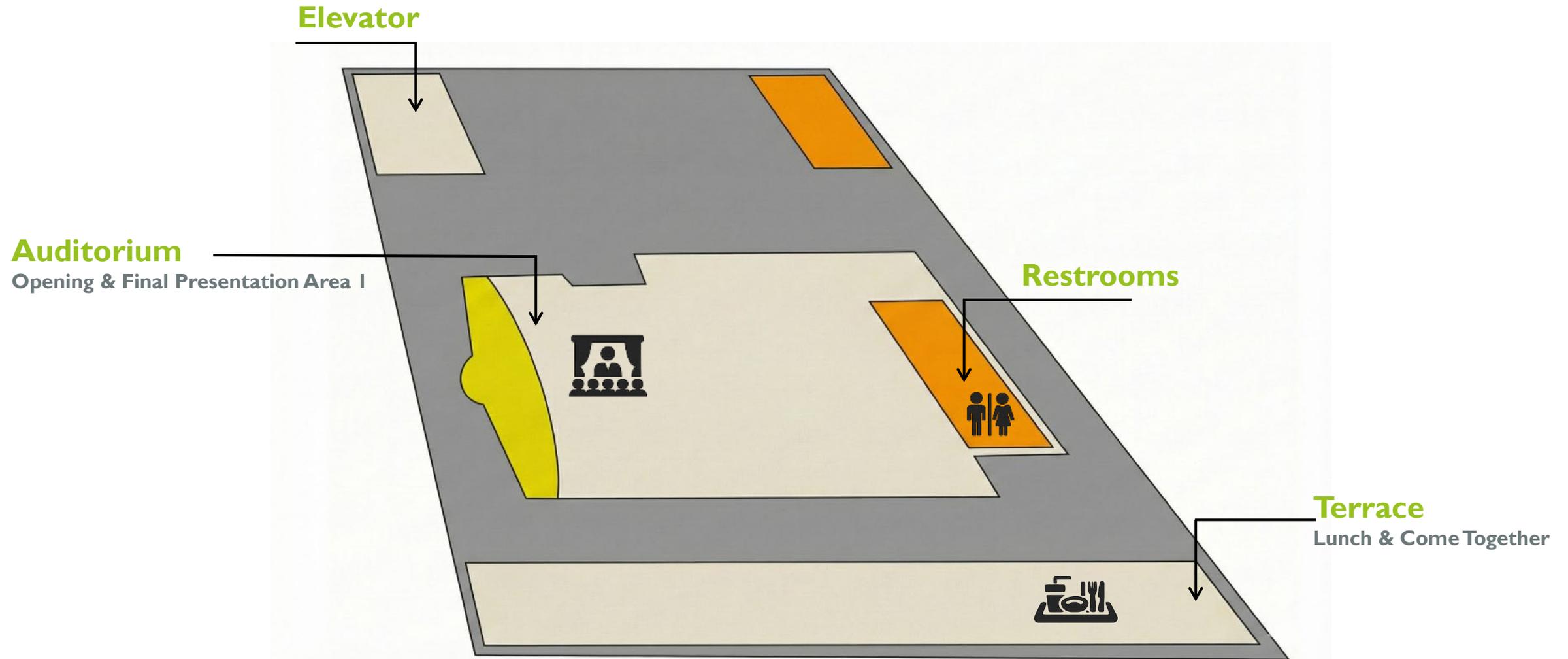
First Floor – Educational Workshops

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 – Tuesday, 24.02.2026



Smart Green Island Makeathon 2026

Time	Topic	Where
16:00 – 18:00	Early Check-In	Museo Elder

Early Check-In & Registration

Avoid the morning rush! We highly recommend checking In on Tuesday afternoon.

Agenda – Wednesday, 25.02.2026

Smart Green Island Makeathon 2026

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



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 & Day Overview – Part I</i>	<i>Teams Group I</i>	<i>Screen Area (Side Room)</i>
18:45 – 19:30	<i>Team Status Presentations & 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 & 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)	Screen Area (Side Room)
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 & Day Overview – Part I</i>	<i>Teams Group I</i>	<i>Screen Area (Side Room)</i>
18:45 – 19:30	<i>Team Status Presentations & 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 – Friday, 27.02.2026

Smart Green Island Makeathon 2026

Time	Topic	Who	Where
09:00 – 10:00	Day Planning & Coffee	All	Center Hall
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	Lunch – Group Part I	Group I	Lunch Area + Outside Area
13:45 – 14:30	Lunch – Group Part II	Group II	Lunch Area + Outside Area



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
17:00 – 17:30	Team Status Presentations & Day Overview – Part I	Teams Group I	Screen Area (Side Room)
17:30 – 18:00	Team Status Presentations & Day Overview – Part II	Teams Group II	Screen Area (Side Room)



Agenda – Saturday, 28.02.2026

Smart Green Island Makeathon 2026

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



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)	Screen Area (Side Room)
11:30 – 12:15	MQTT in a Nutshell	Beckhoff Automation GmbH & Co. KG (Karsten Schätzle)	Screen Area (Side Room)
14:30 – 15:00	Intuitive Industrial Robot Programming with the igus Robot Control Software	igus SE & Co. KG (Sebastian Stukenborg)	Screen Area (Side Room)
15:15 – 16:15	Rapid Prototyping and Hardware Connectivity with Simulink	The MathWorks Inc. (Dr.-Ing. Stefan Kerber)	Screen Area (Side Room)

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



Gold



Sponsoring Level



Silver



Bronze



Universities, Institutions and Vocational Schools





SMART GREEN ISLAND MAKEATHON 2026