

Makerspace

A Hub for Creativity, Innovation, and Building a Community

re:publica is Europe's largest festival dedicated to improving digital society. Each year, it brings together professionals and enthusiasts from diverse industries across technology, activism, business, media, science, and the arts to explore the impact of digitization on our world.

One of the festival's most hands-on and community-driven spaces is the **Makerspace, curated by Global Innovation Gathering (GIG)**. More than just an exhibition area, the Makerspace is an open playground for learning, collaboration, and experimentation in cosmo-localism using new technologies that can address grassroots challenges in the global south.

Here, participants engage in:

- Hands-on activities and workshops
- Skill-sharing and community-based innovation
- Explorations in open-source hardware, citizen science, and critical decision-making

The Makerspace fosters a creative and inclusive environment, inviting people of all ages and backgrounds to shift from being **passive consumers to empowered makers**.

Our Mission in Action

- Introduce new and creative ways of thinking about technology and making
- Provide tangible, hands-on experiences to explore abstract or complex ideas
- Create a space for intergenerational conversations and collaborations
- Build lasting connections and networks that extend beyond the festival
- Tackle global challenges through community-led innovation

This Year's Focus

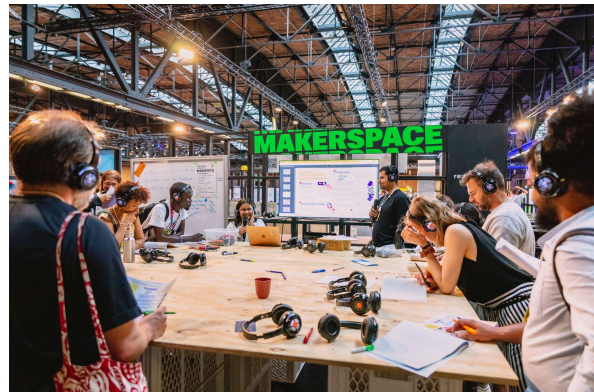
In 2025, the Makerspace will highlight sustainability, repair culture, AI and digital creativity, youth engagement, and global collaboration. We'll showcase exciting tools, host creative and technical workshops, and provide space for dialogue and knowledge exchange.

Makerspace Zones

- **Exhibition Area:** Showcasing open source tools and prototypes.
- **Kids Maker Corner:** Creative, hands-on activities for young tinkerers
- **Coworking Area:** Space for collaboration, meeting, and spontaneous making
- **Workshop Table:** Our signature high table for learning and doing
- **Repair Café:** Explore sustainability through community repair and reuse
- **Fabmobil:** Big black maker bus – outside makerspace at the entrance area

Who Makes It Happen?

The Makerspace is powered by a passionate, global community — including makers, educators, technologists, and artists from around the world, especially through the Global Innovation Gathering (GIG) network.



Special thanks to our 2025 partners:

- **FAB25** – the annual FABx event happening in Czechia in July 2025
- **Junge Tüftler*innen** – youth-focused innovation from Berlin
- **Vivita Philippines** – bringing creativity and play from Baguio
- **FABMOBIL** – a mobile laboratory for art, culture and futures for Saxony



VIVITA



Offstage and Exhibition

Exhibitions & Installations @ Makerspace	
Exhibition - Ausstellung	Plus Minus Open - Designvorschläge für Open Source Produkte
Outside Area - #rp25 Entrance	Fabmobil - Stage und Workshop Space für Tincon und Republica
Maker Corner - Inner Program	Kid's Corner at the Makerspace
Repair Café	Repair workshop: Upgrade your laptop and household devices
Stand: LED Making Stand	FOSSASIA Pocket Science Lab und LED Badge Magic
Interactive Sensor Installation	Citizen-led DIY environment monitoring - hands-on sensor lab
Installation: Open Microscope	Microscopy for Everyone: The OpenFlexure Microscope
Open Hardware	LibreWater: Open Source Solar Water Desalination
Cargo Bike	Ein Lastenrad zwischen Kuchen und K.I. – Begegnungsorte erkunden
Performance und Publikumsverköstigung	"Wenn ich hier mal meinen Senf dazugeben dürfte?!" - zwischen Enplaning, Mansplaning und MentalLoad
Meta Mate Tea Corner	Conscious Consumption Circles

DAY 1 (Monday)

Time	Workshops @ Makerspace Workshop Table
10:30 - 11:00	OPENING CEREMONY of re:publica 2025
11:15 - 12:15	OPENING KEYNOTE #rp25
12:15 - 12:30	OPENING of the Makerspace
12:30 - 13:30	Gen.SEN. Explore how solars sensors work
13:45 - 14:45	Map the Generations
15:00 - 16:00	Making Things That Make Sense: Repurposing 3D Printers for Good
16:15 - 17:15	Envisioning Urban Futures for Textile Circularity
17:30 - 18:30	"If Then - But Why?" — Let's try a new way to critically engage with algorithms!
18:45 - 19:45	Generations at play: Game-basiertes Lernen im Praxistest

DAY 2 (Tuesday)

Time	Workshops @ Makerspace Workshop Table
10:00 - 11:00	Design Beyond Deception : Building trustworthy digital spaces
11:15 - 12:15	Solar Powered Website: Online when sunny
12:30 - 13:30	Kling, Data, klingelingeling!
13:45 - 14:45	Learn to programme hardware in less than 60 minutes
15:00 - 16:00	repair workshop: upgrade your old phone drop-in and demo
16:15 - 17:15	InterPlay. Co-creative playground experiences
17:30 - 18:30	Hegemony eroding: a hands-on GenAI workshop on how to excavate diversity from latent space
18:45 - 19:45	

DAY 3 (Wednesday)

Time	Workshops @ Makerspace Workshop Table
10:00 - 11:00	Dorkbot: create old-school generative video(DOG-VC)
11:15 - 12:15	Humans are better than machines - Hand-made items that look exactly like it is printed or made by machine - A live workshop
12:30 - 13:30	Forest Economics - Biomemetic Business Models for Makerspaces, Open Source, and Open Hardware
13:45 - 14:45	The My(ne)stery of Matter - An Open Source Mobile Recycling Lab
15:00 - 16:00	Print your Own Privacy Statement Fashion Piece: Style your digital freedom
16:15 - 17:15	Deine Mediennutzung als Schlüsselanhänger
17:30 - 18:30	Light up! Leuchtanimation auf ein Badge Magic LED-Mini-Display
18:45 - 19:45	CLOSING of #rp25