

# ANNUAL REPORT

2024

*We Are What We Create Together*

GIG drives a new vision for global cooperation based on equality, openness and sharing.

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# Empowering Global Innovation: 2024 - A Year of Impact and Growth

Hello world,

2024 was another very hard year for many people around the world. GIG and its members are working toward a better future for all and supporting those affected by war, climate change and other challenges our world faces.

In 2024, GIG started a support group for Gaza, and members are actively engaged with Schools Without Borders to provide online training to teachers. We also acquired funding for and supported climate-relevant projects such as LibreWater in Iraq, run by ScienceCamp, and a plastic recycling project in Togo, run by Woelab, in collaboration with Precious Plastics.

In June, we were thrilled to receive the acceptance of our make-a-thek EU Horizon Europe proposal, which will allow us to work on makerspaces for circularity in collaboration with libraries as well as fashion and craft organisations. In 2024, GIG concluded its three-year EU Horizon project mAkE. It has been a significant project for GIG as it allowed us to:

- Create and provide infrastructure and resources for makerspaces to engage in distributed manufacturing processes, thereby enabling a genuine alternative to centralised, CO2-heavy production, benefitting the local economy instead of overseas factories. It was terrific to hear from Makerspaces how the business model catalogue is already being used to create new revenue streams in their spaces.
- Work in the partnerships we want to engage in, toiling towards the same goals with new and old partners, like the final face-to-face consortium meeting in Cape Town in November, just after the AfriLabs Annual Gathering and the African Makerspace Gathering.
- Most significantly, mAkE helped institute new networks of makerspaces able to connect as distributed production facilities while strengthening existing ones. It was a building block in creating a movement rather than just another event.

This year, we have also expanded our efforts to co-create socially rich knowledge with citizen groups and academic researchers.

Projects like Algo:racism have addressed critical social issues, providing robust, context-specific insights that inform policy and practice. We also hosted an exploratory AI Series, from building GIG AI bots to discussing ecologically and socio-culturally relevant topics. On the same subject, we were happy to collaborate with Brot für die Welt to create a brochure of case studies on some of the different AI use cases within our network.

Furthermore, it's been a good year for GIG as an organisation. We hired finance operations expert Janina, an outstanding addition to our team. We have also enjoyed working with exceptional interns Rania, Winnie, and Binling. Guided by the Supervisory Board and team staff, we had a successful organisational strategy process that will instruct us through the coming years.

We want to say Thank you!! <3 To all our members, partners, and supporters for your unwavering dedication and contributions to our network.

Together, we are creating a brighter, more innovative future.

*Geraldine de Bastion  
Ricardo Ruiz Freire  
Sandra Mamitzsch*



## Association's Articles

The association Digital Unite e.V., founded in 2012, has been named Global Innovation Gathering e.V. in 2016. It is based in Berlin and is registered in the association register of the District Court of Charlottenburg with the number VR 30791 B.

Global Innovation Gathering e.V. (GIG), based in Berlin, exclusively and directly pursues non-profit activities within the meaning of the section entitled "Tax Beneficiary Purposes" of the Tax Regulations.

The fiscal year is the calendar year.

The purposes of GIG are

- the promotion of development cooperation
- the promotion of education and training
- the promotion of climate protection

GIG pursues its purposes by means of activities which promote the use of information and communication technologies for social, cultural, economic and / or ecological development.

The purpose of promoting development cooperation is in particular achieved by:

- the implementation of development cooperation projects, as well as the support and advice of other non-profit organizations and bodies governed by public law in this area
- the publication of project-related results and evaluations
- the dissemination of information through the use of digital media
- the conception, planning and implementation of information events, as well as the support of other non-profit organizations and bodies governed by public law at home and abroad in this area

- the creation of a publicly accessible national and international network and thus the regular exchange with national and international organizations active in this field.

The purpose of promoting education and training is in particular achieved through the organization of educational events

- which promote collaborative work - especially in the digital field – at public education institutions, and
- which provide information about the possibilities and dangers of the use of digital technologies – especially open source technologies

The purpose of promoting climate protection is in particular realised by

- the conception, planning and implementation of projects and information events as well as the support of other non-profit organisations and public bodies in Germany and abroad in this area
- publishing and spreading information on the intersection of digital-sustainable transformation and climate protection
- supporting the development of climate-relevant open source technologies, for instance, in the protection of biodiversity, renewable energies, and circular economy

*Our full Articles of Association can be found online at <https://www.globalinnovationgathering.org/about-us/>*

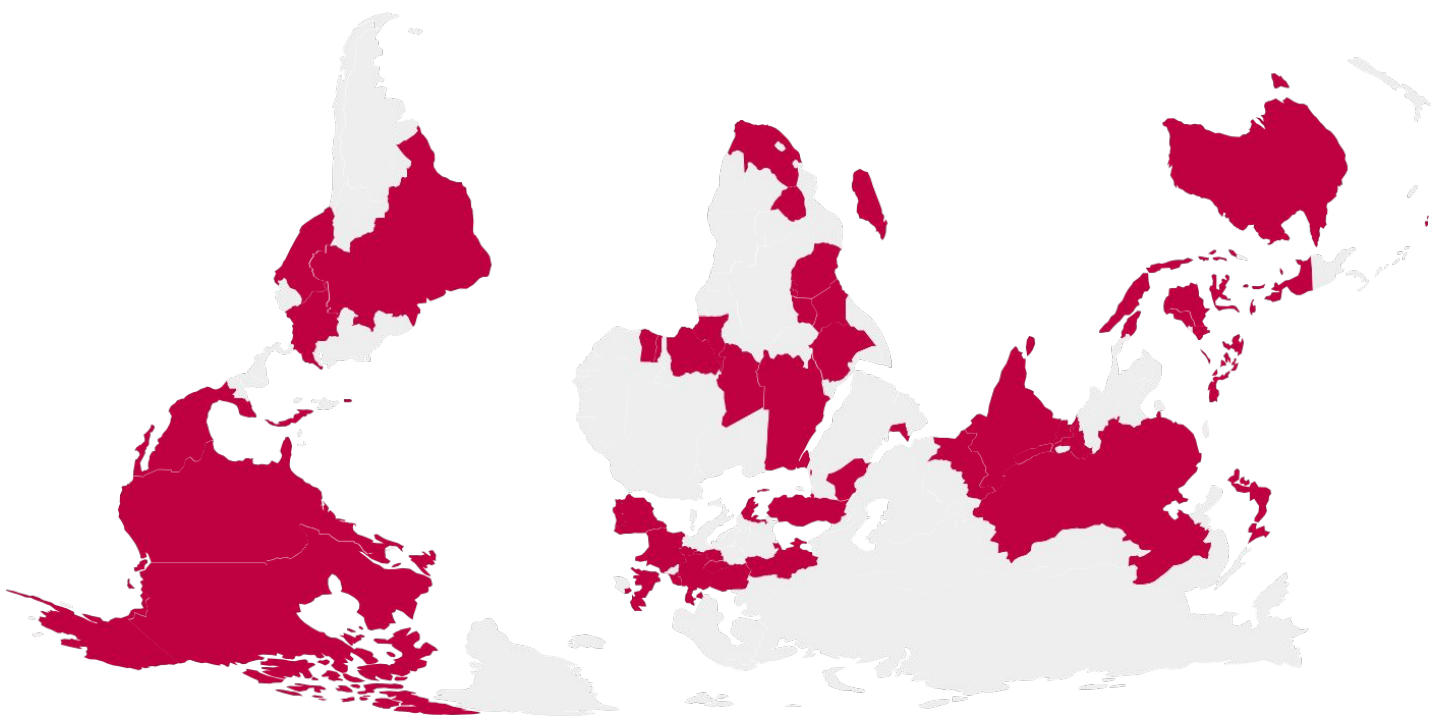
# OUR MEMBERS

#WeAreGIG

Global Innovation Gathering (GIG) is a vibrant, diverse community of innovation hubs, makerspaces, hackerspaces and other grassroots innovation community spaces and initiatives as well as individual innovators, makers, technologists and changemakers.

GIG is pursuing a new vision for global cooperation based on equality, openness and sharing. We aim to enable more diversity in the production of technology, and global innovation processes and support open and sustainable solutions developed by grassroots innovators.

With strong roots in the global south, we share, collaborate and work together globally. GIG provides a platform for meaningful exchange by fostering knowledge exchange and collaboration between its members. GIG members convene at different events throughout the year to create synergies among themselves as well as with other event attendees. In addition, the network maintains continuous exchange and members work on common projects locally and decentrally.



222 MEMBERS | 52 COUNTRIES | 1 COMMUNITY

# EXECUTIVE BOARD & AUDITORS

2024

The Executive Board is elected by the General Assembly for a period of two years. It decides on all matters of the association as long as they do not require a resolution of the General Assembly. It carries out the resolutions of the General Assembly and develops the GIG strategy jointly with the Supervisory Board. GIG Executive Board meets on a weekly basis.



**GERALDINE DE BASTION**

Geraldine is a political scientist working on digital transformation and international cooperation, innovation, and human rights. She founded GIG and also co-founded Konnektiv in 2013, and organizes and curates events in the field of politics and digitization worldwide.



**SANDRA MAMITZSCH**

Sandra is a Berlin based political consultant and activist. She is curating re:publica since 2011 and since 2018 working with GIG. Her topics include administration, project development, digital media and communication strategies as well as media and internet policy.



**RICARDO RUIZ**

Ricardo is a researcher, lecturer and consultant on the intersection of innovation and sustainable development. Since 2002, he fosters digital tools and human rights in the governmental sector, development cooperation, private sector and academia.



**ALEX**

FabLab Oberland e.V.  
Auditor

The auditors are elected for the duration of two years by the General Assembly. They are responsible for checking the accounts and their proper booking as well as the use of funds, in particular to ascertain that funds are being used in accordance with the Articles of Association and tax regulations. The audit does not extend to the expediency of the tasks carried out by the board. The auditors inform the General Assembly of the results of each audit.

# SUPERVISORY BOARD

2023-2025



**GEORGIA NICOLAU**

Instituto  
Procomum  
BRAZIL



**NIDHI MITTAL**

Digitally Speaking  
INDIA



**DANIELA  
MARZAVAN**  
Change Darer  
PORTUGAL



**ANDREW LAMB**

Internet of  
Production  
Alliance  
UK



**EMILIO VELIS**

Appropedia  
EL SALVADOR



**NAWRES ARIF**

Science Camp  
IRAQ



**HAMID KHAYAR**

Chad Innovation  
CHAD



**SAAD CHINOY**

Spudnik Lab  
SINGAPORE



**SUSAN LONG**

Frontier  
Technology Lead  
TURKEY



**MARTIN OLOO**

Winam Lab  
KENYA



**LINDA BONYO**

Lawyers Hub  
KENYA



**ROSANNA LOPEZ**

Sparkle Lab  
PHILIPPINES

# TEAM

2024



**SANDRA  
MAMITZSCH**  
Executive Director



**GERALDINE DE  
BASTION**  
Executive Director



**RICARDO RUIZ**  
Executive Director



**FADIA ELGHARIB**  
Community Lead



**KIRSTIN WIEDOW**  
Project Manager



**CHAÏMA ATTIA**  
Communication and  
Outreach



**MELANIE CHAN**  
Marketing and  
Promotion



**JANINA LOOF**  
Administration &  
Event Manager



**RANIA FRATZESKAKI**  
Intern



**WINNIE GUO**  
Intern



**BINLING LIANG**  
Intern

# SHOWCASING MEMBERS

## *Exciting Updates and Future Directions for GIG in 2024*

We are thrilled to announce a significant update to our website, featuring an enhanced design and new functionalities, including a comprehensive geotagged member database. This upgrade not only underscores our dedication to providing a valuable platform but also empowers our members to showcase their work and connect with like-minded innovators more effectively.

Throughout 2024, we have published a series of insightful blog posts on the Global Innovation Gathering website, highlighting our members' unique and impactful activities. From pioneering research to innovative projects, we are proud to share the diverse contributions of our community across various fields.

We are also excited to announce that our Supervisory Board members have launched a new podcast series, capturing the stories and insights of our members. This initiative aims to bring our community's experiences and expertise to a broader audience, fostering deeper connections and understanding.

Our new member database now includes enhanced profile fields, allowing members to provide detailed information about their expertise, projects, and interests.



This comprehensive data collection enables us to perform in-depth analysis, uncovering trends and insights that help us better understand our community's strengths and needs. By leveraging this data, we can tailor our support and resources more effectively, fostering a more connected and empowered network of innovators.

Looking ahead, we remain committed to fostering a collaborative environment that empowers our members to drive meaningful change. We extend our heartfelt thanks to our members, partners, and supporters for their unwavering dedication and contributions to our community's growth.

Together, we are building a brighter, more innovative future.

# New Members

2024



**Dhanyashri  
Kamalakannan**  
The Pranava  
Institute  
India



**Kwaku Effa  
Adu-Ampomah**  
Aenics  
Engineering LTD  
Ghana



**Tochukwu  
Chukwueke**  
Clintonel Innovation  
Centre (CIC)  
Nigeria



**Yawo AFANDE**  
HubCity  
Togo



**Sara Diaz**  
HILO Textiles  
Germany



**Enrico Bassi**  
ENEA  
Italy



**Yousif YasirNatheer**  
Mosul Space  
Iraq



**Makafui Awuku**  
Mckingtonch Africa  
Ghana



**Omar Hussein**  
Brilliant Labs  
Canada



**Mimi Hapig**  
Habibi Works  
Greece



**Leyla Yunis**  
Architects of  
Change  
Czech Republic



**Patricia Schneidewind**  
Enlighten Development  
Organization  
Brazil

# New Members

2024



**Lukas Loja**  
Alon Akademie  
The Philippines



**Julian Stirling**  
OpenFlexure  
UK



**Leonard Shayo**  
OlSPACE  
Tanzania



**Basaninyange Martine**  
Westerwelle Startup  
Haus Makerspace  
Rwanda



**Witness Shangali**  
Twende  
Tanzania



**Zara Odu**  
Designers  
Consociate  
Nigeria



**Cristiano Lopes**  
Naturabit  
Brazil



**Abhinav Dey**  
Free Design  
India



**Jessica Nguema**  
Internet of  
Production  
Denmark



**Elektra Wagenrad**  
Freifunk  
Germany



**Lamiaa Nail**  
San3a Tech  
Egypt



**Douglas Ayitey**  
The MakersPlace  
Ghana

# New Members

2024



**Artur Kim Shum**  
Re:edu  
Germany



**Julian Stirling**  
OpenFlexure  
UK



**Isabella Luz**  
Procomum Institute  
Brazil



**Ugo Vallauri**  
The Restart Project  
Italy



**Susanne Groth**  
Mint Impuls  
Germany



**Gabe Mercado**  
Vivita  
The Philippines



**Kehong Song**  
studio circOlar  
Denmark



**Ousia Assiongbon**  
Eco Tech Lab  
Togo

# PROJECTS

2024

This chapter highlights the remarkable projects undertaken by our members over the past year. United by a shared commitment to leveraging innovation to tackle some of the world's most pressing challenges, these projects exemplify our community's dedication and ingenuity.

In 2024, GIG has spearheaded initiatives across various sectors, including technology, education, sustainability, and social justice.

Each project tells a unique story of innovation, resilience, and impact. The following pages will guide you through these endeavours, showcasing their objectives, strategies, achievements, and valuable lessons learned along the way.

We hope these stories will inspire, educate, and spark new ideas for innovation.

We are incredibly proud of our community's accomplishments and are excited to share these successes with you. Thank you for joining us on this journey of innovation and impact.



# mAke

## African European Maker Innovation Ecosystem

African European Maker innovation Ecosystem (mAke) is a Horizon 2020 project that focuses on makerspaces and Digital Innovation Hubs (DIHs) for smart production linked to local conditions and needs. The consortium is made up of 10 core partners (6 from Europe; 4 from Africa), but most of them are networks; thus our consortium is a network of networks, reaching over 300 direct members (including both organisations and individuals). The projects focus is based on the impact potential of makerspaces, how to make them financially sustainable, recognizing the different roles and functions makerspaces have in African and European societies.

During 2024, the project team produced 5 *mAke Talks* which present the resources compiled and share them with the community. Thus far, the topics covered are the Venture Building Handbook, Policy Recommendations, Map of Machinery (IOP), MOOC and the AfricaOSH Summits Training-of-Trainers (playlist [here](#)). Additionally, 28 resources are embedded in the website alongside 9 Knowledge Pill Webinars and 9 Business Model Community Calls with GIG which are available on the YouTube channel. The final consortium meeting was hosted alongside the African Makerspace Ecosystem Gathering (#mAkeVerse) following the Afrilabs event in Cape Town in November 2024.



# mAKE

## African European Maker Innovation Ecosystem

A highlight of project has been the first Makers-in-Residency (MiR) Program. The MiR program aims to provide valuable exchanges between European and African makers and makerspaces. This year we had 5 african makers (Egypt, Tanzania, Rwanda, Central African Republic) that were supported by European makerspaces to produce product prototypes. Four of the makers traveled to France, Belgium and Spain to experience the local makerspace culture and develop their innovative prototypes with expert support.



GIG forged a new partnership with Vulca, a non-profit organization that supports makers in creative hubs, such as fablabs, hackerspaces, and biolabs, through a mobility program, to deliver the MiR program and successfully connect the right African makers with their European hosts. During their one month residency, each maker worked on building their hardware solutions alongside new skills acquired and immersion within the European maker communities.

The fifth maker was supported online by a mentor from Fablab Copenhagen, Denmark due to the continued issues with getting a visa approved, despite many efforts over more than twelve months. During the program collaboration with Vulca, new members joined the GIG network and GIG further hosted community calls to introduce the program and share the lessons learned and future plans with the GIG network.

*"Asem's openness to share his work and life experiences made our Fablab feel part of a global network. We saw a natural exchange of ideas and cultural understanding,"*

**Olivier Bertrand**, La Bricothèque, France.

*"My impression about this program is positive and eye opening, as someone who has never been to Europe it was amazing seeing such cool places like the textile lab,"*

**Asem Kamal**, Maker and Content Creator, Egypt.



# Librewater Iraq

## Global Solar Desalination Initiative

Together with LibreWater Greece and ScienceCamp in Iraq, we are embarking on a global project to distribute digital designs for small-scale solar desalination systems.

At the cutting edge of Open-Source Hardware Innovation, this initiative harnesses the power of Makerspaces and Digital Manufacturing technologies like 3D printing.

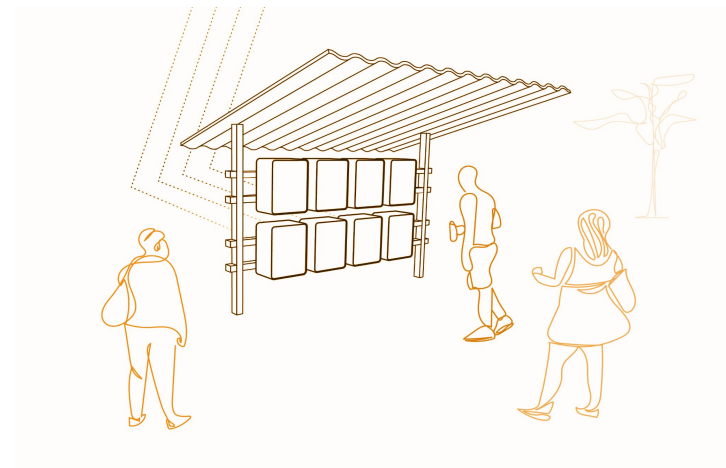
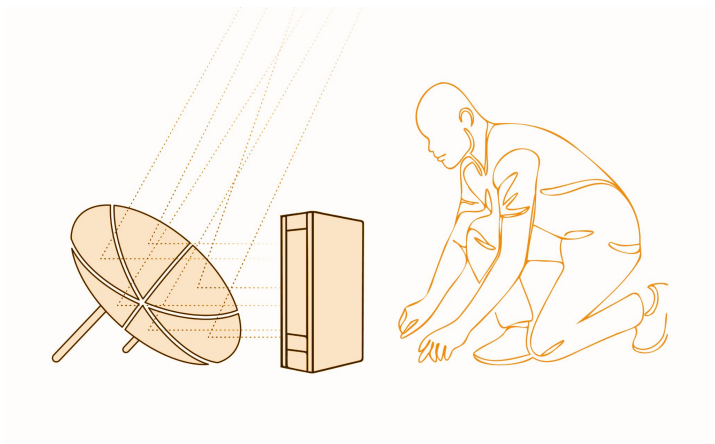
By breaking down barriers and building on existing research and technology, we are fostering innovation and inviting broad participation.

Our goal is to transition promising technology from laboratories to practical applications, addressing water scarcity through groundbreaking efforts.

The work builds upon decades of global research and personal experience with the small-scale solar desalination technology called “Vertical Multiple Effect Distillation.”

Inspired by open-source projects, it creates an innovation paradigm that benefits those facing water scarcity, enabling a collaborative approach on a global cooperation. The prototype, Acraea, is designed for replication using essential Makerspace tools, and can produce pure water from various sources.

Roddenberry Foundation proudly supports this project, which demonstrates our commitment to leveraging open-source innovation to address critical global challenges and highlights the effectiveness of collaborative, community-driven solutions.



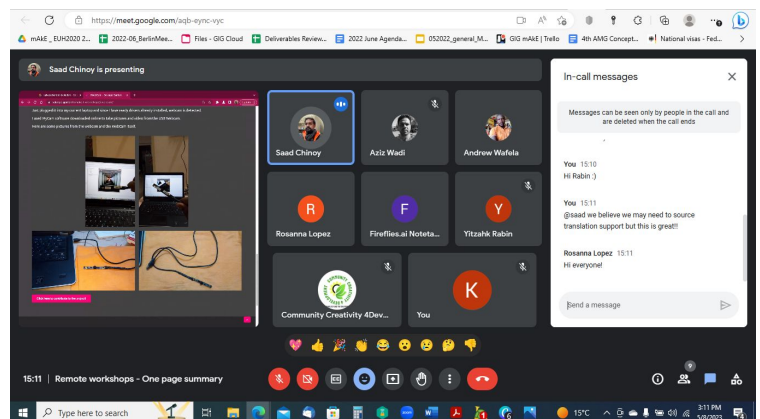
# Tolocar

## Supporting Makers and Innovation in Ukraine

GIG supported project Tolocar connecting **eight makers in Ukraine to thirteen makers from the GIG network and beyond** to co-design crucial open-hardware products and service kits to meet the local needs. Thirty nine applications were received from eighteen countries and assessed for collaboration matches, impact, viability and reality of the concepts being produced in Ukraine.

The maker teams collaborating from Bangladesh, Scotland, Uganda, Philippines, Brazil, USA and Kenya with the Ukrainian teams to support makers in Ukraine in an extremely difficult situation. The gender representation is at a scale of 38% female and 62% male within the project teams. The products prototyped were shared openly using the renowned [Appropedia](#) platform. Anyone is able to download and create these products and utilise the training kits across Ukraine and globally.

GIG facilitated online and offline meetings to deeper connect Ukrainian makers to the more extensive GIG community of international makers, enriching everyone on topics of Open Culture, Managing Networks and Business sustainability for makerspaces.



# Algo:racism

## A Co-Design Lab for Anti-Racist Games

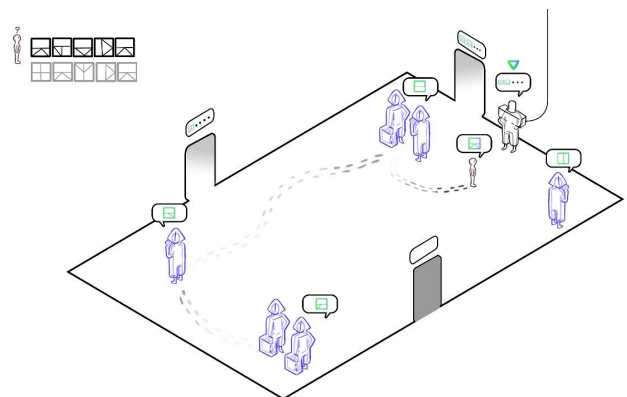
Algo:racism is a co-design lab that aims to create video games and other interactive online resources to raise critical awareness about racism and discrimination in digital technologies. The lab is a partnership between the Global Innovation Gathering and the project Contesting Algorithmic Racism in Brazil, from the University of Bristol and funded by the AHRC Impact Acceleration Fund.

Algo:racism explores how data and digital technologies, such as algorithms, machine learning, and artificial intelligence, often embed and reproduce racist biases and practices that affect marginalised communities in Brazil and worldwide. The project also seeks to challenge and contest algorithmic racism by fostering cross-cultural collaboration, knowledge exchange, and mutual learning among diverse participants.

The co-design lab consists of four online workshops, which involve a curated group of participants from different fields of knowledge and experience, such as academics, activists, artists, educators, indigenous leaders, and students.

The workshops promote open discussion about algorithmic racism and related issues, such as identity, power, territory, education, and technology. The workshops also aim to generate data and insights to inform the design briefings and tech specifications for developing games and other resources.

Shared online documentation, Design briefings, benchmarks, and supporting materials for developing games and other resources, and the promotion of a community dedicated to creating games and other interactive online content to contest algorithmic racism in Brazil are the outcomes and impact of such activity



# SCoPE WoeLab

## No More Plastic Waste in Nature

GIG and WoeLab partnered with Stiftung Nord-Süd-Brücken to support SCoPE (Sorting & Collecting Plastics in our Environment). The aim is to solve the plastic waste problem through ecological innovation in the Togolese context. Lomé, Togo's capital city, produces more than 3 million tons of waste yearly, but only 300,000 tons are collected and transported to the only waste treatment centre. Plastic is used daily in households, services, markets, schools, etc. However, the resulting waste could be better managed, posing a significant environmental threat. While companies are interested in recycling, their suppliers, the collecting population, face challenges due to inadequate collection conditions such as dumps, garbage cans, and gutters. The absence of ambitious selective sorting policies makes Lomé one of the most vulnerable cities in the world to plastic pollution. The lack of public garbage cans and functional collection systems encourages people to discard garbage directly into the streets. The SCoPE project aims to improve these conditions and facilitate effective plastic waste management.



# AI Uses within the GIG Network

A Research Partnership  
with Brot für Die Welt

Members of the Global Innovation Gathering (GIG) network are investigating the potential of artificial intelligence to address critical issues across various sectors, including agriculture, education, health, and social justice. This research provided an overview of ongoing AI projects within the GIG network, highlighting the applications, strategies employed, and impacts observed.

Detailing the journey from conception through implementation, the report examines the challenges encountered by GIG members and the solutions they have developed to overcome such challenges. It captures the aspects of these AI projects, including the rationale behind their inception, the steps taken to realize these concepts, and the obstacles overcome during implementations.

This document aims to offer a comprehensive look at the early stages of AI integration within the GIG network, providing insights that can inform and inspire continued exploration and development in the field.



# Make-a-Thek

## Elevating Public Libraries into Innovative Spaces for Circular Economy

**Make-a-thek** envisions public libraries as inclusive, accessible hubs for innovation and sustainability by integrating modular makerspaces into their spaces. These makerspaces will provide communities with tools and resources to explore circular approaches to fashion and crafts. The project emphasizes co-creation, combining traditional heritage crafts with digital fabrication technologies to foster sustainability and cultural preservation. It aligns with the principles of the New European Bauhaus (NEB)—sustainability, inclusion, and aesthetics—by transforming libraries into spaces where citizens from diverse backgrounds co-create innovative solutions for greener lifestyles and transition to a circular economy.

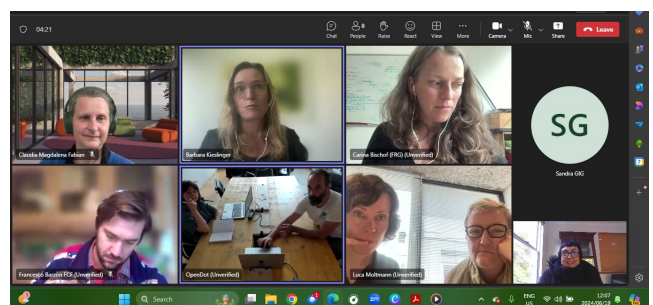
The three-year Horizon Europe funded project addresses key societal and environmental challenges, including the ecological footprint of the fashion industry, loss of traditional craft knowledge, and lack of equitable access to repair and upcycling resources. Through its activities, Make-a-thek empowers communities to rethink consumption habits, repair and reuse materials, and engage with heritage crafts as a means to innovate sustainably.

### Goals and Objectives

The Make-a-thek project has four overarching goals, with specific measurable objectives tied to each:

1. Democratizing Access to Innovation,
2. Building Sustainable Communities,
3. Enhancing Innovation Capacity, and
4. Accelerating the Circular Transition in Fashion and Crafts.

Make-a-thek will elevate public libraries into innovative spaces for sustainability and circular economy. By fostering collaboration among diverse stakeholders, the project bridges traditional heritage and modern innovation, contributing to a greener, more inclusive society. Through its scalable, open-access resources, Make-a-thek has the potential to inspire global change across creative and cultural industries.



# Careables

## An Open and Inclusive Approach to Healthcare

During her six-month internship at GIG, Rania focused on reviving the Careables project, aligning with her interest in alternative medical solutions.

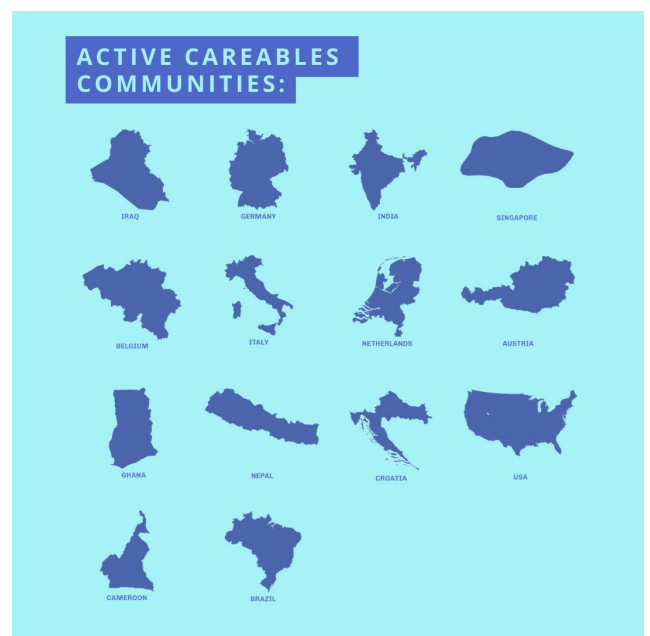
Her internship also served as an opportunity to deepen her understanding of communication strategies and task ideation within this field.

Her contributions included the creation of visuals, the drafting of recap emails, and the development of written and visual content. YouTube playlist covers were co-created, descriptions were edited, and playlists were curated to enhance the project's reach and engagement. Additionally, social media content was crafted, with revisions and refinements ensuring alignment with GIG's communication standards.

Through this work, Rania gained valuable practical experience in content ideation and communication strategies while advancing the vision for Careables as a platform for alternative medical solutions and inclusive, community-driven innovation.

Rania's work during her internship highlighted her dedication to blending creativity with strategic communication. By contributing to the revitalization of Careables, she not only explored innovative approaches to alternative medical solutions but also strengthened her skills in content creation and project development.

Her efforts reflect a commitment to fostering inclusive, impactful initiatives within GIG's mission.



# GATHERINGS & EVENTS

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*Creating and being together in many places*



## DOTS 24

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DOTS 2024 marked the fourth edition of the Global Innovation Gathering's Internal Impact Summit. This year's festival continued fostering collaboration and innovation among our diverse global community. Highlights included the Education Group Meetup, a wrap-up of the AI Series Sessions, and the General Assembly showcasing GIG's annual achievements.

Members also shared personal and professional updates during the "Meet the Members" session, culminating in a vibrant End of Year Party. DOTS 24 not only celebrated collective progress but also laid the groundwork for future initiatives, reinforcing its role as a cornerstone of connection and impact within the GIG network

# re:publica 24

## *GIG in Berlin 2024: Digital Innovation for Sustainable Development*

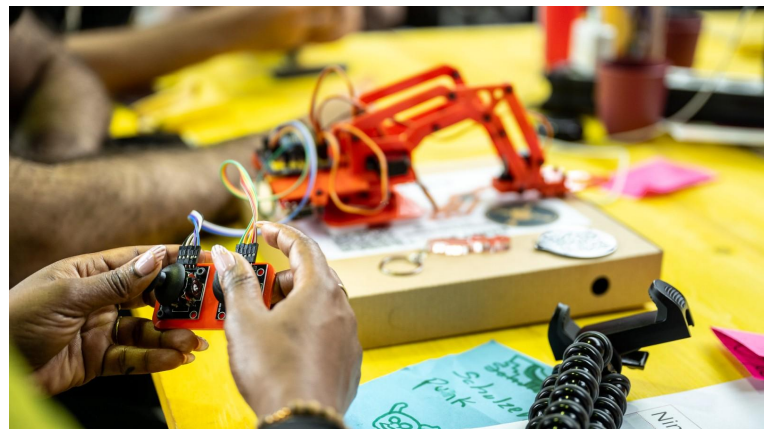
GIG curated three days of exciting workshops at the Makerspace in re:publica featuring makers and innovators from all around the world, including Togo, Iraq, Nigeria, Singapore, Brazil, Germany and more.

At the exhibition, right next to the Makerspace, an Open-Source Hardware Exhibition featured a 2-meter-long Bamboo tower revealing how open-source technologies can aid permaculture for sustainable food production and everyday care. Right next to it, Librewater exhibited its most recent version of open hardware for the desalination of seawater using solar energy.

The maker culture is nothing short of a movement for change, be it for climate or the empowerment of remote and local communities. Attendees came to learn that open source enables repurposing and reusing unused 3D printers into another useful gadget that prints braille on paper.

Discussions on the right to repair the EU directive with the German Federal Minister for the Environment, Nature Conservation, Nuclear Safety, and Consumer Protection Steffi Lemke were also held. The minister highlighted the major importance of taking reparability and sustainability into account right from the design stage.

We were honored to have German Federal Minister Steffi Lemke visit the Makerspace. Special thanks to our supporting partners Distributed Design Platform, xHain and Machbar Potsdam who without, the Makerspace would not have been possible.



# GIGweek24: The Power of Networks

## *Innovation and Change-Making in Berlin*

GIGweek24 comprised a series of events, starting with a tour around makerspaces in Berlin where GIGweek participants embarked on a collaborative journey, exploring various makerspaces in Berlin during the Community Day. Visits to Junge Tüftler and HILO Studio were opportunities for participants to engage in presentations, knowledge sharing, and collaborative discussions. These activities fostered a sense of community and encourage creative exchange among participants.

The GIGweek conference, themed "The Power of Networks," emphasized the importance of network connections in social, economic, and technological advancements. Workshops and roundtables covered topics such as climate protection, digital-sustainable transformation, and innovative solutions to global challenges. The event concluded with social gatherings that further strengthened the bonds formed during the week. Participants from all around the globe had the opportunity to reflect on the week's events and celebrate the connections made, underscoring the transformative power of networks in collaboration and innovation.

The support from the Landesstelle für Entwicklungszusammenarbeit, HUBiquitous Programme, MAKE, distributed Design and the Brazilian Embassy was instrumental in the success of GIGweek24.



# 2024 TIMELINE

Network Activities | Member Activities

## January

15 | Community Canvas Call

1

## February

1 | Community Call: Makerspaces in Universities

1 | Careables 1st Meet up in 2024

20 | Community Call: The Open Mill

29 | Supervisory Board Workshop

2

## April

19 | Hub upskilling in IoT - A joint webinar by AEDIB | NET and HUBiquitous

22-26 | Transformation Literacy Conference Week 2024: Localizing SDG Transformation, online

25 | Webinar United Nations University: Beyond "Data Colonialism": Shaping Data Governance through African Cultural Realities

3

## March

13 | Presentation of the 7th Atlas of Civil Society by Bread for the World – Focus on Climate Activism, Berlin

14 | Careables Meet up

20 | Community Call: Creating Trustworthy Digital Futures: Tackling Deceptive Design to Enhance Privacy Online

4

## May

16 | Robotics and STEM Education Community Call

24 | 30 years of NSB, Berlin

27-29 | GIG at re:publica 24

30 | GIG Community Connection Day

31 | GIG Workshop Weekend

5

## June

1-2 | GIG Workshop Weekend & General Assembly

27 | CityLAB Summer Conference, Berlin

6

# 2024 TIMELINE

Network Activities | Member Activities

## July

**9-10** | OSPOs for Good 2024: Open Source Networks as Enablers of Global Digital Cooperation, New York

**24** | Community Call: Talking With Our Maker Residents (MiR)

**30** | Adelante! Costa Rica Community Call

7

8

## August

**3-9** | FABLab 24 Conference, Mexico, Puebla

**14** | Talking With Our Maker Residents (MiR)

**21** | Community Call: Generated AI Images

9

10

## October

**2** | AI Community Call: Episode 2: AI and Makers at Risk

**16** | AI Community Call: Episode 3: AI and Ecology

11

## November

**5-8** | AfriLabs' Annual Gathering 2024, Cape Town

**7** | Community Call: Pocket Infrastructures and Linguistic revitalizing on Colombian Amazonas

**8** | Community Call - Meet Makerspaces behind the Maker in Residence Program

**11** | mAkE Consortium Meeting, Cape Town

**21-24** | VULCA Seminar, Erlangen

**26** | Berlin Forum: The Future of Digital Berlin

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## September

**11** | Community Call: Leveraging open-source AI models for text, audio, and image

**18** | Community Call: Episode 1: Defining Innovation as a Global Maker Community

**20** | BER: Urban Development Conference, Berlin

**26** | DDP @ Conference Vienna Design Week, Vienna

**30** | Digital Hub Conference, Berlin

## December

**5** | DOTS: Education Group Meetup

**10** | DOTS: General Assembly

**11** | Community Call: Tech working group - GiGers needs. Eric Nitschke

**13** | Supervisory Board Meeting

# FINANCIAL REPORT 2024

GIG saw a big drop in income in comparison to 2022 and 2023.

The deficit is also due to receiving a big portion of the project budgets as pre-financing in previous years where a big surplus is visible.

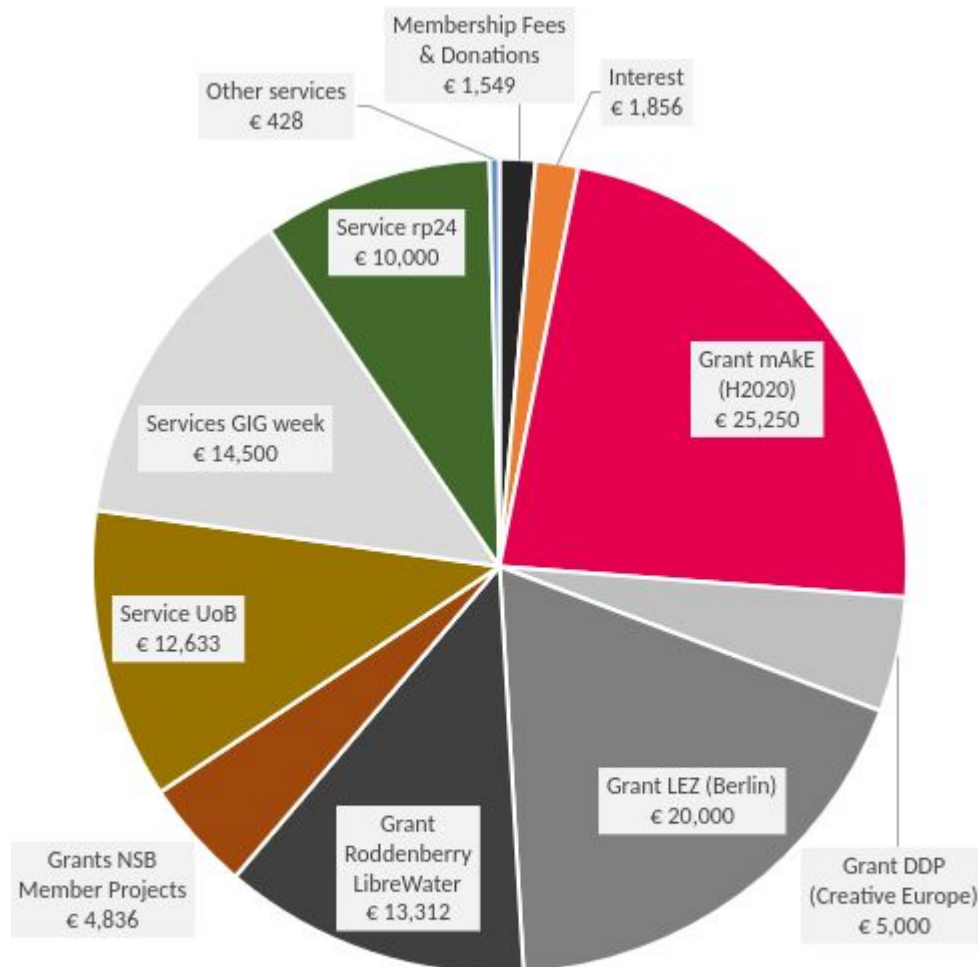
Thanks to the reserve created in previous years, GIG was able to invest in team members to fundraise and took €67,000 from savings to cover expenses while keeping €122,000 as a reserve.

	INCOME	EXPENSES	BALANCE
2016	€ 590	€ 147	€ 613
2017	€ 23,076	€ 13,197	€ 10,492
2018	€ 143,276	€ 46,080	€ 106,687
2019	€ 162,541	€ 86,720	€ 182,508
2020	€ 110,855	€ 221,244	€ 72,119
2021	€ 361,598	€ 156,863	€ 269,624
2022	€ 447,237	€ 282,649	€ 441,442
2023	€ 422,127	€ 469,825	€ 395,879
2024	€ 109,363	€ 371,105	€ 134,138



# INCOME 2024

#WeAreGIG



In 2024, GIG was able to keep a diversified income structure. GIG received pre-financing from the EU Horizon 2020 research and innovation programmes to implement the mAkE

GIG the second payment for an “Abroad project” from Stiftung Nord-Süd-Brücken that are almost fully transferred to project partners and directly support the work of members.

Together with the members LibreWater and ScienceCamp, GIG acquired a new funder and created a LibreWater reproduction project in Iraq.

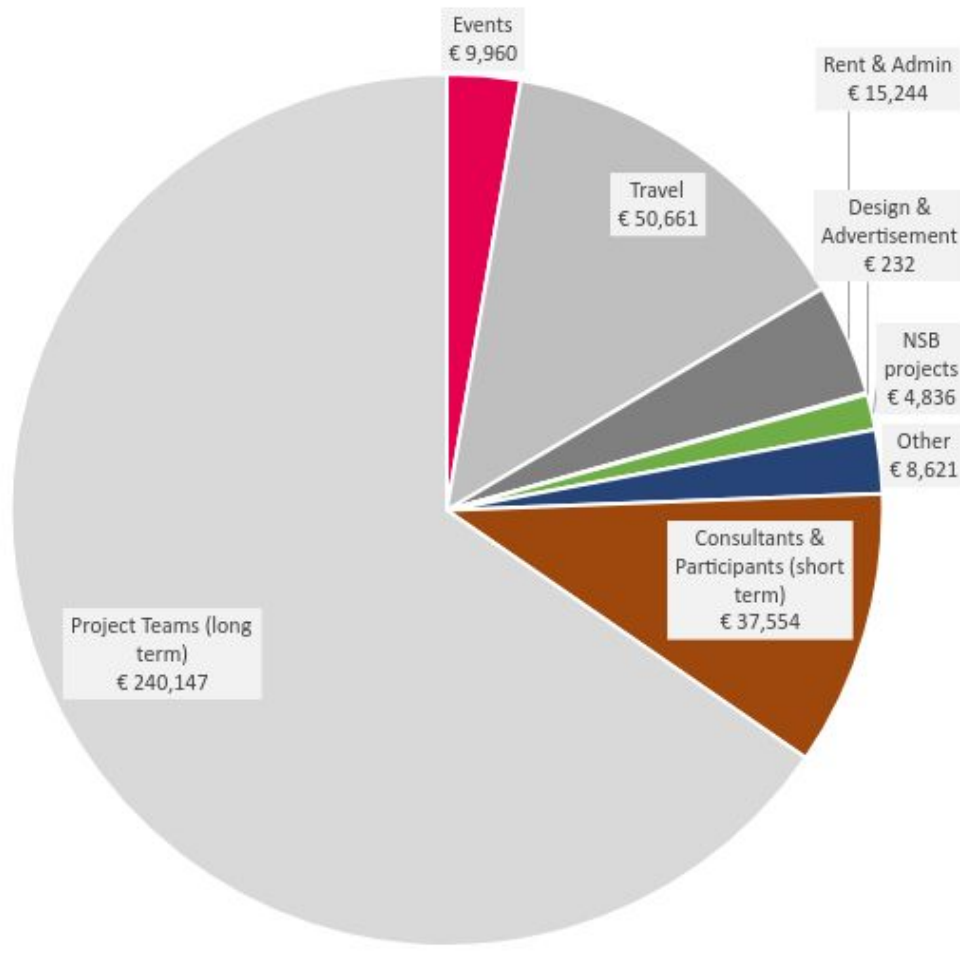
GIG acquired a new fund to support the GIG week in Berlin. Speakers from across the world could speak at re:publica and GIG week, kindly supported by the Berlin State Office for Development Cooperation.

GIG supported re:publica to curate the Makerspace in the framework of the Distributed Design Platform as a service, part of the service fee was only paid in 2025.

GIG also acquired the Embassy of Brazil and the HUBiquitous project as partners for the GIG week with smaller service contracts.

# EXPENSES 2024

#WeAreGIG



The vast majority of GIG's expenses are devoted to our projects, especially paying the people who do the actual project work, paying salaries, wages, and honoraria for members and staff.

Long term teams are part of the GIG team, short term collaborations are usually project based consulting gigs.

Travel and event hosting cost are usually associated with our annual gathering in Berlin.

NSB projects are a German development-cooperation funding scheme through the ministry for economic cooperation where GIG applies for the funding on behalf of a "Global South" partner. GIG then transfers the grant amount minus 4% admin fee to the member organisation for them to implement the project they applied for.

The category "Other" refers to reimbursements for purchasing materials, mostly within the Tolocar open hardware collaborations and payments within the Roddenberry LibreWater project.

Global Innovation Gathering e.V.

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