

Let's make digital sustainable

Welcome to ecoCompute 2025



We made it! (again)

**After a successful start in 2024 we are now
back, bigger and more diverse.**

Thanks to you all ❤️

What you can expect

Content

- **200+ participants**
- **50+ speakers**
- **45+ talks**
 - **Software & Hardware**
 - **Data Centres / Infrastructure / Management**
 - **Community Track - Societal Impact / Non-Tech solutions / Alternative narratives**
- **Interactive workshops**

What you have to know

Organizational details - Tracks and Schedule

- **Track Software & Hardware:**
-> This is where you are now. Auditorium
- **Track Data Centres / Infrastructure / Management:**
Up the stairs, and right (bUm Box)
- **Community Track:**
Down the stairs, and to the left (Wintergarten)
- **Community Space:**
Down the stairs, straight and left. Next to Wintergarten

What you have to know

Workshops - All on Day #2 - 13:00 - 16:00

- **Innovation & Connection Café:** Here, SoHa Track Room
- **Deep Sleep by Design:** Upstairs - DIM Track Room
- **Green Mindshift in Software Development:** Downstairs, Community Track Room
- **How to start with Green AI:** Downstairs - Seminar Room
- **Blue Angel Certification:** Semniar Room - Downstairs
- **In which workshop am I?** 🤔🤔 -> Contact the Helpdesk at the Registration

What you have to know

Organizational details - WiFi

-  **WiFi:** bUm Gast
-  **Password:** bimbambum

What you have to know

Organizational details - Wardrobe

- **Open Wardrobe:** We sadly only have an open wardrobe. Which means there will be no clerk to hand-in and -out items.
- Please leave **no valueables** in the wardrobe
 - If you have valueables that need locking please contact us

What you have to know

Organizational Details: Contact on site / Awareness Team



Arne +49 (0) 160 947 930 24



Teresa - +49 (0) 176 568 215 19

- Contact us if get lost, wanna chat ✋ or if you feel uncomfortable 😔 or unsafe 😢

What you have to know

Sustainability concept



- **Badges:** Recycled paper - Recycle them again after the conference! **(New!)**
- **Lanyards:** Re-Used. Return your lanyards when you go! **(New!)**
- **Food:** We only have vegan/vegetarian food.
- **No Conference Baggie:** No forced goodies for the trash-can.
- **Travel:** Carbon Compensation for international invited speakers **(New!)**
- **Schedule:** No paper schedule. We are modern (0_o) , we have an up to date website!
- **T-Shirts:** Organic Cotton / Re-usable **(New!)**
- **Location:** Regenerative Energy, Zero-waste approach, Local & Fair Procurement **(New!)**
- **Conference Hotel:** Green Key Certified **(New!)**

What you have to know

Photos will be taken

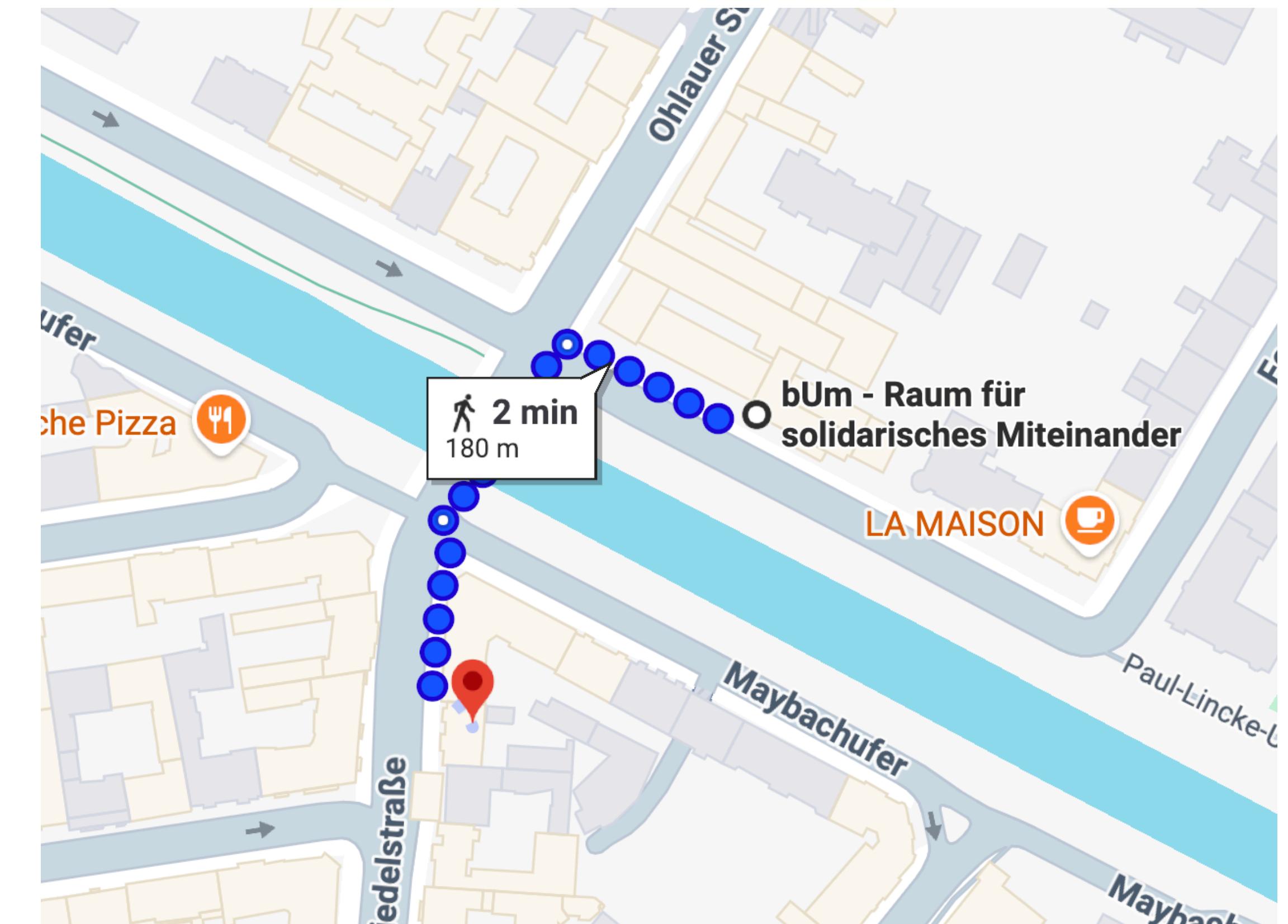
- If you got spotted eating
-> Approach the photographer and you will be spared from the publicity :)
- If you got spotted making a clown face
-> Approach the photographer, we will spare you
- Also in any other case if you feel that you don't wanna be on this particular photo -> Approach us
- We thank you for being part of a welcoming community



What you have to know

Conference Dinner - Kitten Deli

- The dinner will start at
 - **19:00**
 - **@Kitten Deli**
 - **Friedelstraße 30, 12047 Berlin**
=> Bring your badge!
- 2 Mins. from here 😊 😊



<https://maps.app.goo.gl/CXRaNQGM8PLc3XbQ7>

Thanks to Our amazing sponsors

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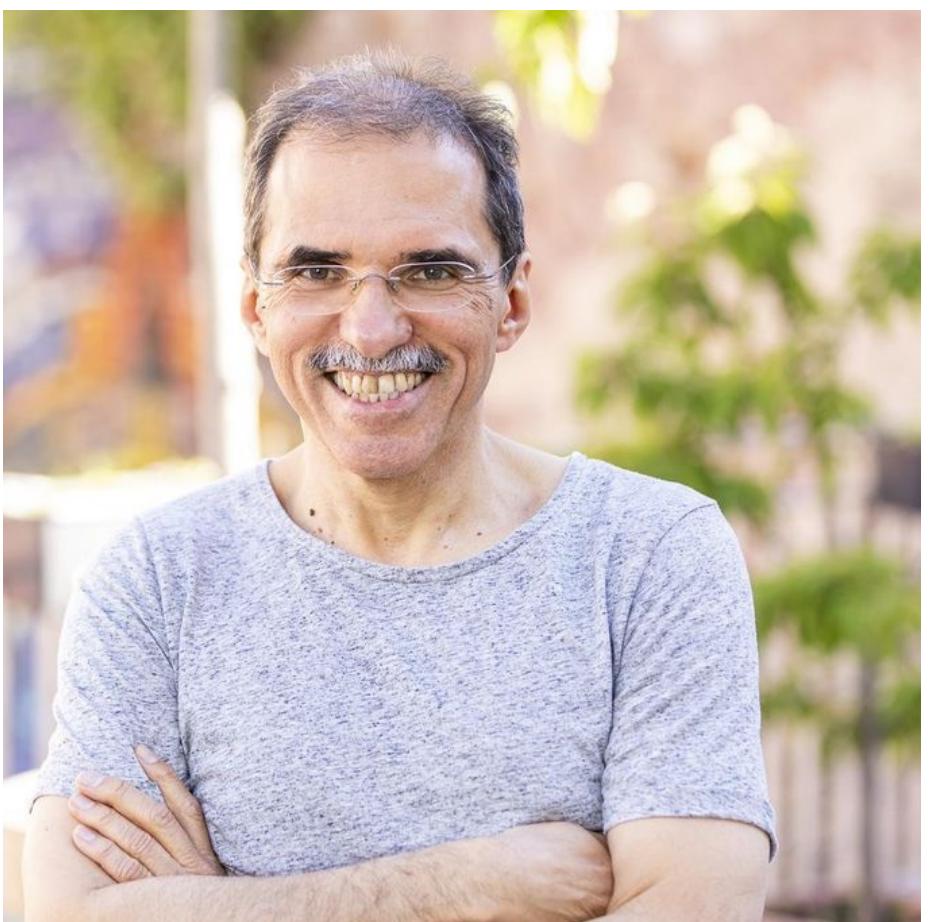
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Again thanks to Our lovely orga team



You can find us

With the grey/green ecoCompute shirts



Preparing the stage

What is ecoCompute about?

-

What do we want to achieve?

Our Messages and Challenges

ecoCompute 2025

- Emissions from the Digital World are relevant
- Support organizations to make sustainability transitions
- Technological solutions have enormous potential. But also enormous backlash potential
- Sustainability changes are mindset changes. It's about people

Our values

ecoCompute 2025

- Emissions from Digital World are relevant
 - We need a movement to reduce them
- Support business to make sustainability transitions
 - Create visibility for pioneers and forward thinkers
 - Show that sustainability solutions can respect business needs
- Technocratic Solutions have enormous potential. But also enormous backlash potential
 - Foster critical voices for current practices.
 - Encourage non-tech solutions to tech problems
 - Invite Regulation as a tool to create fair playgrounds not as show stopper
- Sustainability Changes are people changes.
 - We must foster not only acceptance and buy-in but excitement.
 - They can be counter intuitive
 - They take time

Our Approach

ecoCompute 2025

- Invite **Software | Hardware | Data Centre** folks - create solutions for a better digital world
- Curate **cutting-edge Talks** and **hands-on learning Workshops**
- Expand horizons and allow **critical reflections**
- Create a **welcoming space** and a **community you like to participate in**

Our Approach

ecoCompute 2025

- Hardware -> Software
 - Do we need more Vector Registers in CPUs? Can they even be used in daily practice? Or is their overhead just too big when not used?
 - TurboBoost features useful or not?
 - Simpler Instruction Sets for more streamlined compilers?
- DC -> Software
 - Remote Power Switch Access
 - Dynamic Pricing based on Grid Intensity
 - Prolonged Hardware Lifecycles based on Customer Request
- Software -> Hardware
 - Does the network really emit less carbon if we send less data?
 - Are zero-scaled infrastructures really turned off?
- Curate Cutting-Edge Talks and Hands-On Learning
 - 3 Tracks with diverse and first class speakers
 - Hands-On Workshops from experts to deepen knowledge and facilitate practical learnings
- Expand Horizons and allow critical reflections
 - Non tech speakers
 - Critical Thinkers which challenge current narratives for a more sustainable world

**Let's hear from Bits&Bäume
about their views on digital sustainability!**



Bits & Bäume

Communitytrack

ecoCompute 13.-14. November 2025





Thermal Image of a data center in Memphis
Photograph: © Steve Jones / Flight by Southwings for
Southern Environmental Lawcenter

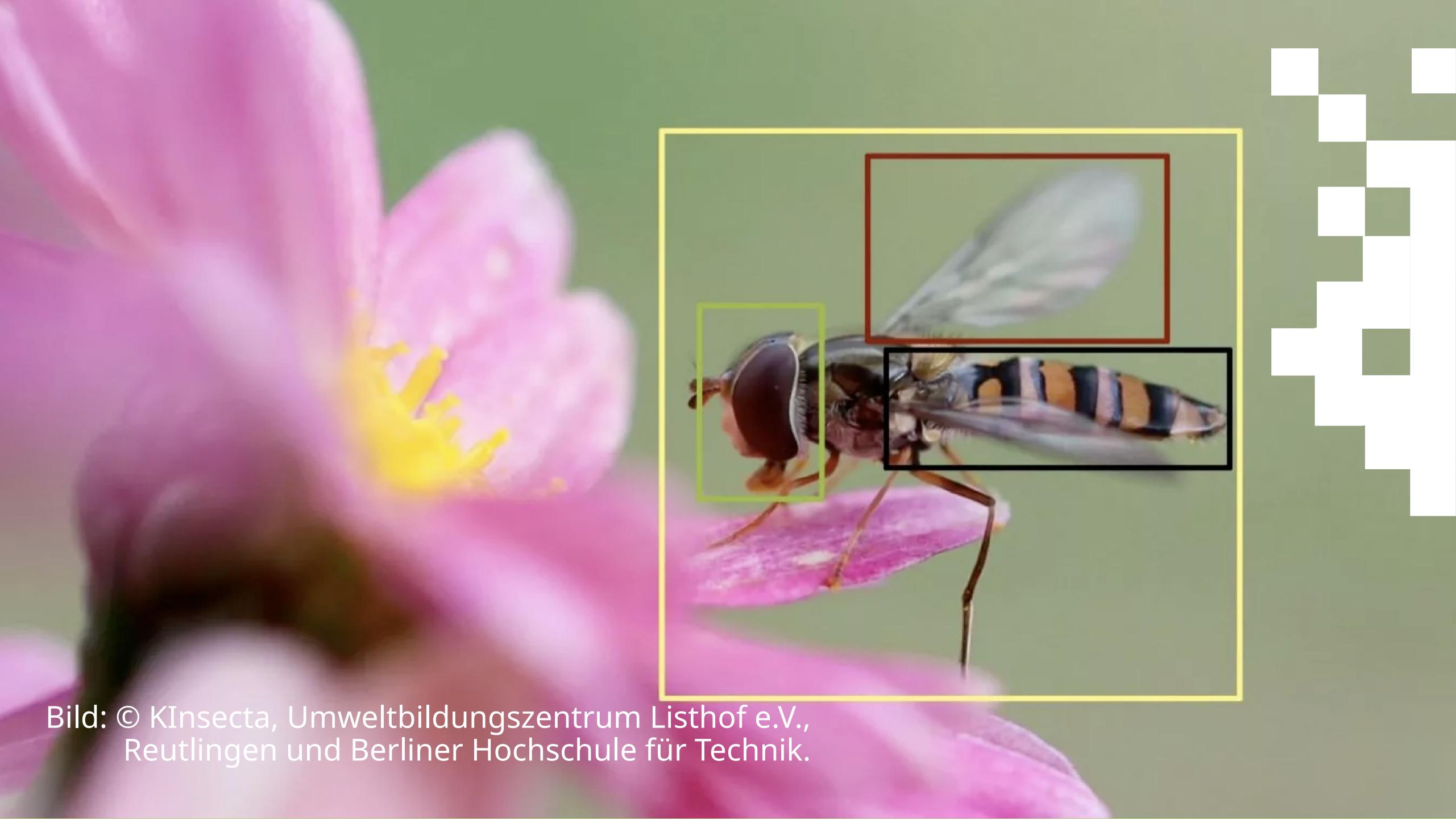


Bild: © KInsecta, Umweltbildungszentrum Listhof e.V.,
Reutlingen und Berliner Hochschule für Technik.

Rike & Leoni & Ben & Stefan & Jannik

Bits & Bäume &
Forum InformatikerInnen für Frieden &
gesellschaftliche Verantwortung
Weizenbaum-Institut für die vernetzte
Gesellschaft &
BUND Jugend



Viel Spaß!



weizenbaum
institut



Enjoy the conference!

Your organizers



**GREEN
CODING;**



GESELLSCHAFT
FÜR INFORMATIK

