

# Demystifying the tech

Understanding the ATTRACT technologies

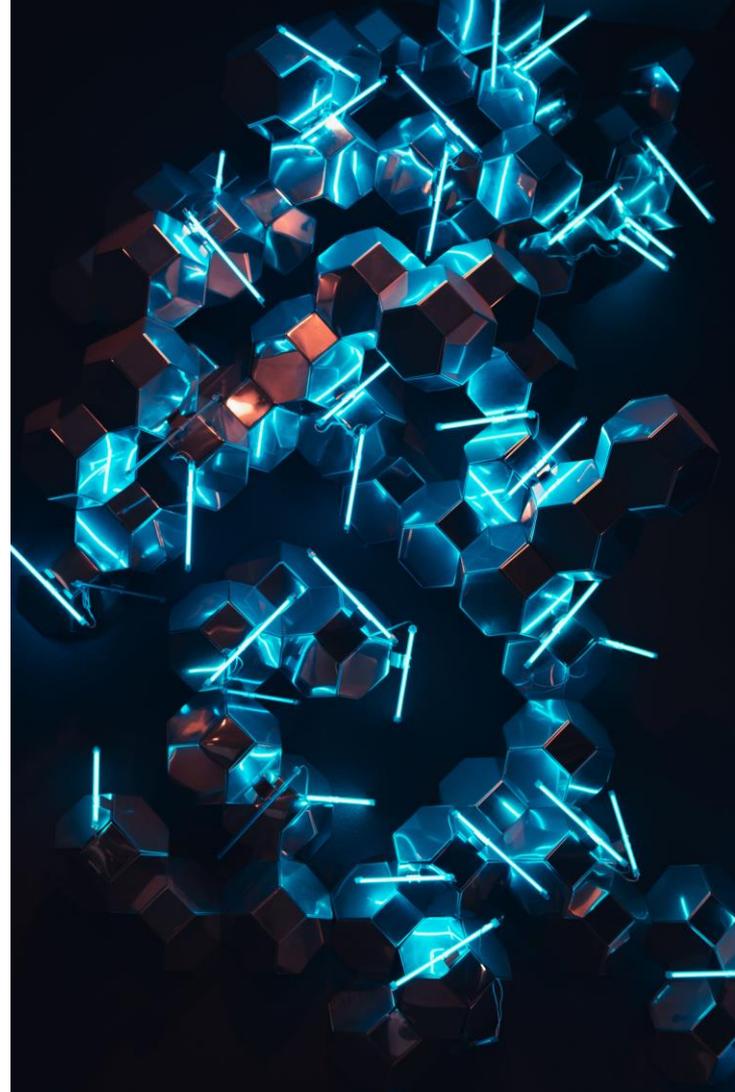
CBI4AI, 1<sup>st</sup> May 2024



# Understanding the tech

You will work with 3 ATTRACT technologies

- The goal is to understand each of them so well, that you **feel comfortable** coming up with reasonable ideas you could use the tech in.  
*This is a very different approach than the approach you had on the first weeks!*
- Give yourselves the time and opportunity to **explore and learn** without being certain of the outcome.
- If what you discover is relevant to what you defined as the challenge during the first week, great! If it is not, also great!



# We know how to...

- Try to understand the technology so well, that you could explain it to a 10 or 80 year-old.
  - What do the terms mean? What is the scale of the numbers? (try comparing it to something more understandable, analogies are your friends)
  - **The main goal is to write down sentences about what we “we know how to” do.**

## Examples:

- We know how to...
  - see with extreme precision
  - detect 400 different colours
  - measure distance very accurately

*Disclaimer: Let's focus on what you are able to get done with the tech, not on how exactly it works!*  
**If you don't understand something – ASK! 😊**

# UNBUNDLING TECHNOLOGY

Designed by

Technology

Version

WE KNOW  
HOW 2



TECHNOLOGY

REMARKS &  
INSIGHTS



WHY DOES THIS  
TECHNOLOGY  
HAS POTENTIAL?



# Game plan

## Team H-CUBE 1

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# Time to get back to your original teams!

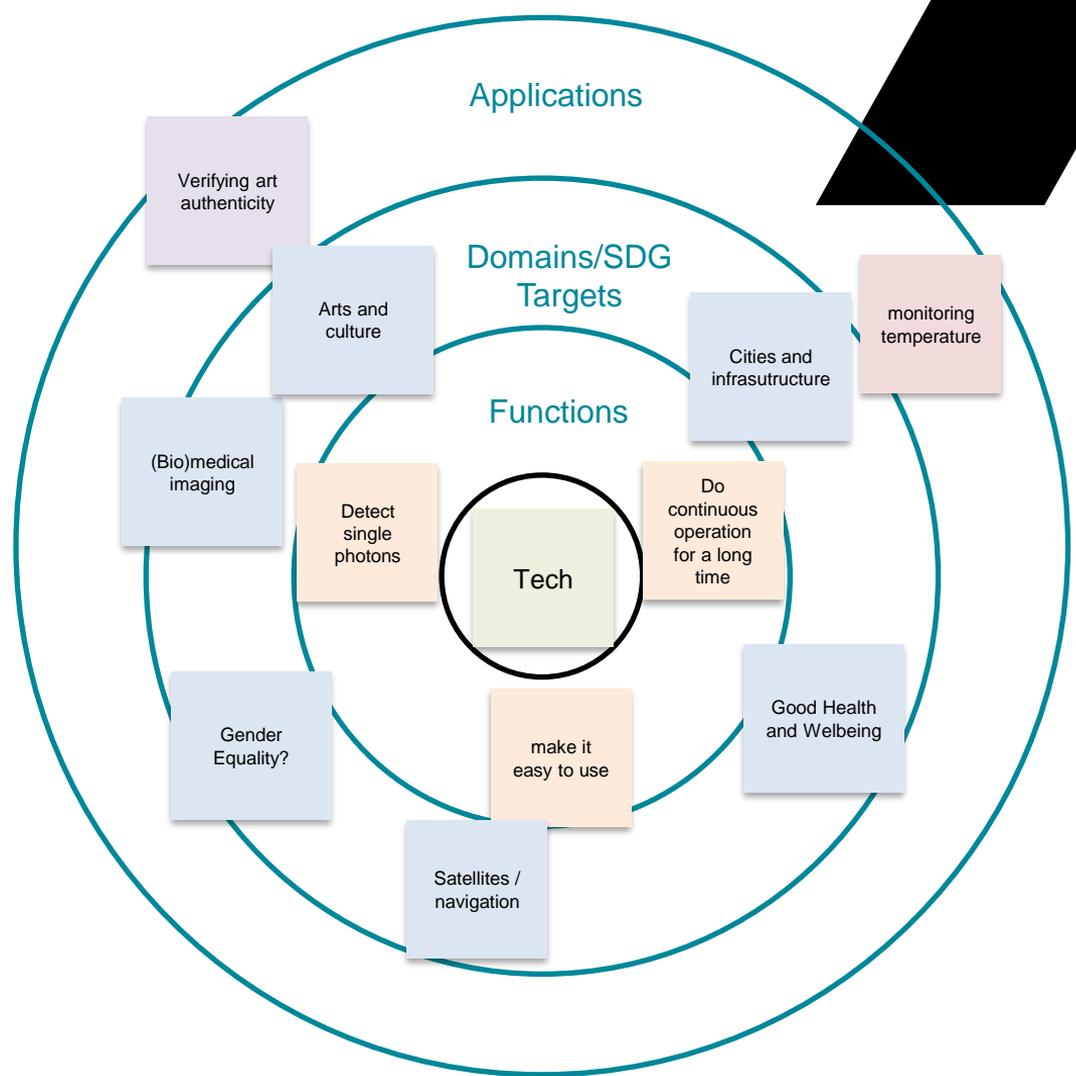
Take 7min to explain to each other each of the technologies you have explored over the past session.

# How can you connect the SDGs to your tech?

→ 15min ideation round/tech

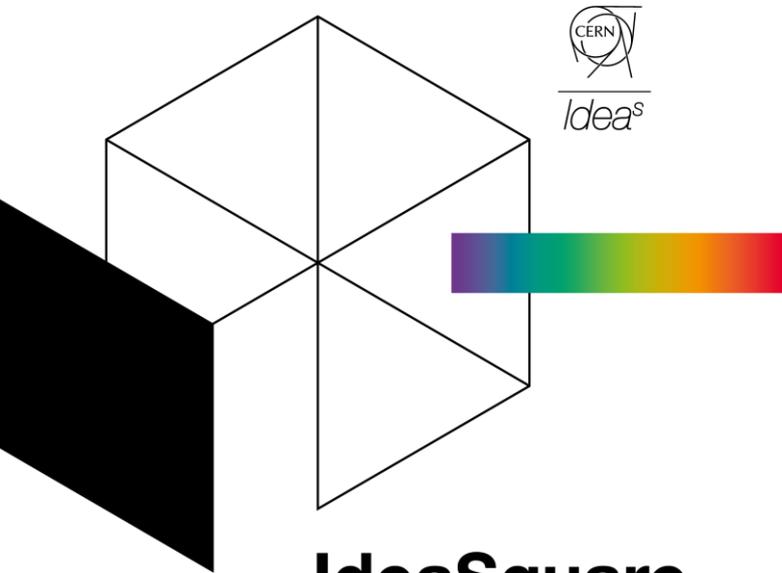
Based on your tech and SGD exploration:

- Which linkages and synergies can you envision?
- Can you take any insights from your research and ideate possible related applications?





**Share back with the whole group your  
insights from this session**



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**Thank you!**