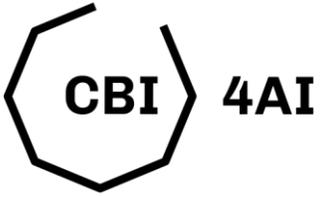




# CBI for Artificial Intelligence

Guidelines for effective Teamwork  
&  
Week Goals setting



# Course Flow

1	2	3	4	5	6	7
Kick-off	CERN	Problem definition	Ideation + Solution Proposition	Solution proposition + Iteration	Iteration and finalizing the idea	Final presentation
Course Introduction	Understand the technology.	Problem definition, problem statement & possible solution scenarios	Choose two solution options and storyline (from problem to solution) and next steps on tech application	Solution definition	Improve solution based on learnings.	Students present their final solution.
Introduction to Design Thinking & Systems thinking	Hands on prototyping		Impact Business Canvas	Consolidation and validation	How to "sell" the idea	Feedback from all faculty, partners and R&D Projects.
Understand the challenge and its context.	How to relate it to the SDG & exponential thinking			Prototyping plan		
22-24 April	30 April – 3 May	8 May	Prototyping May	22 May	27-28 May	29 May



# Goals for the week

- Continue with challenge exploration
- Team building & setting teamwork frameworks
- Prototyping philosophy & skills into practice
- Understanding the technologies
- Exploring & Experimenting with AI
- Explore and get inspired with CERN & Attract tech

... and have fun!

Source: Waitala

# By teamwork we mean....

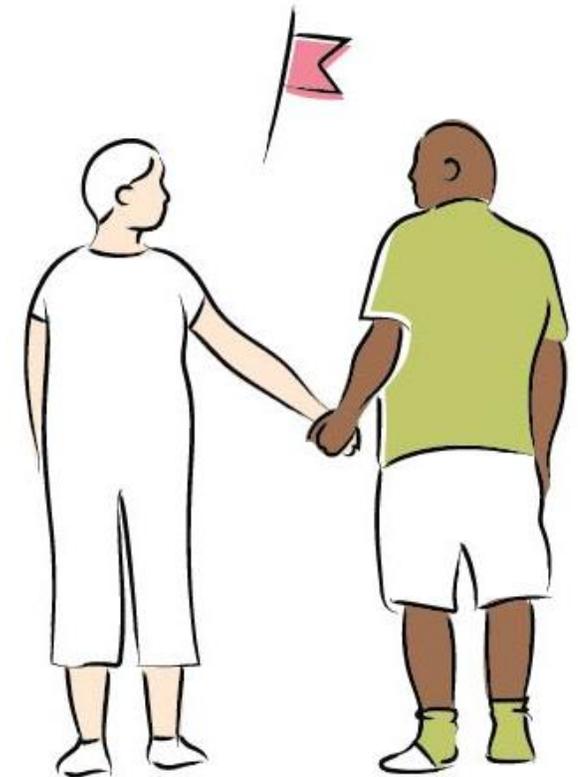
- The ability to work together.
- Communicate effectively.
- Anticipate and meet each other's demands.
- Inspire confidence.
- Resulting in a coordinated collective action.



Source: Waitala

# How can we work effectively as a team?

- Clear identification of each member main abilities.
- Define and divide the roles and tasks accordingly.
- Set common grounds for working together.



Source: Waitala



Exercise 1:

# **Strengths and Weaknesses**

# Exercise: Strengths and Weaknesses

## GOAL



Getting to know possible threats, and proactively trying to avoid them.

## STEP 1



### Individual work (4 minutes)

Write down: *What are your strengths and weaknesses when working in a team?*  
And also:  
*What can I bring to the team?*  
*What I need from others?*

## STEP 2



### Share your notes with the team (roughly 2 min. / person)

## STEP 3



### Team Discussion (15 min)

Take a moment to reflect with your team:

- *Which of the weaknesses might become a challenge in your teamwork?*
- *How could you best tackle these?*



Exercise 2:  
**Values and  
Guidelines**

# Exercise: Values and Guidelines

## GOAL



Create common ways of working and a team culture at the beginning of the project.

## STEP 1



### Individual work (4 minutes)

Write down: *What do you find most important when working as a team?*

## STEP 2



### Share your notes with the team (roughly 2 min. / person)

## STEP 3



### Team Discussion (15 min)

Choose three values / guidelines that your team agrees to follow.

Document them and place them in a shared working environment where you can all regularly see them.

# To do's

- Exercise 1: strengths & weaknesses (20-25 min).
- Exercise 2: values and guidelines (20-25 min)
- Weekly goals (write them on Miro)