



# CBI

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Challenge based innovation  
courses



# What it is

- Running courses with students from partnering universities
- The students will come to IdeaSquare typically for 1, 2, or even 3 weeks during the course, following design thinking methodology or similar
- Using CERN technologies as inspiration

# Why are we doing it

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SUPPORTING THE FUZZY FRONT-END OF  
INNOVATION THROUGH INSPIRING  
BRIGHT YOUNG STUDENTS TO BECOME  
TRAILBREAKERS



TO PROVIDE A TESTBED FOR NEW  
METHODOLOGIES IN EXPLORING THE  
CREATION OF BREAK-THROUGH  
INNOVATION



TO PROVIDE A GLIMPSE TO PEOPLE ON  
WHAT CERN IS ABOUT

# Why should we keep on doing it

- Students can work on ATTRACT technologies
- Methods to be used in ATTRACT can be tested in CBI
- Methods to be used in CROWD4SDG can be tested in CBI
- There will be a teachers meeting in Nov-Dec, in which the further potential of CBI and CBI-like student courses will be discussed