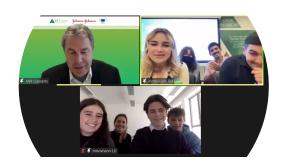


DigiEduHack Solution
Brussels - STEMEduHack - J&J Product
of the Future
Challenger Brussels - STEMEduHack

Challenge: Brussels - STEMEduHack - J&J Product of the Future Challenge 2021

INNOVISION



ADDIS app creation to monitor the health of the teeth

The team INNOVISION composed of students from Bahrain and Luxembourg won the STEMEduHack 2021 Online Innovation camp with an app called ADDIS that helps consumers monitor the health of their teeth through scans.

Team: INNOVISION

Team members

Marie Schmit, Stephan Bolshakov, Paul Hakim, Laetitia Schumacher, Alya Alaali, Bader Janahi, Jasim Aldoseri, Dana Kalbouneh

Members roles and background

High school students from Luxembourg and Bahrain

Contact details

maryna@jaeurope.org

Solution Details

Solution description

The team INNOVISION composed of students from Bahrain and Luxembourg won the STEMEduHack 2021 Online Innovation camp with an app called ADDIS that helps consumers monitor the health of their teeth through scans. The app is connected to a self-brushing personalisable toothbrush and toothpaste and will provide advice and recommendations based on the scans. A great demonstration of the relevance of STEM skills and their use in our everyday life!

Solution context

The challenge was to design a future consumer product taking into account sustainability, consumer experience, persanilization and digitalization.

Solution target group

Consumers of all ages.

Solution impact

Impact on all consumers by minimising the dentist visits and increasing the health of the teeth and mouth hygiene.

Solution tweet text

https://twitter.com/JA_Europe/status/1458468335075708939

Solution innovativeness

There is no similar solution on the market currently. Thus, it is an exceptional and unique business idea.

Solution transferability

It can be used in various industries such as dentistry, personal care, beauty and fashion, medicine, etc.

Solution sustainability

The solution is perfectly adjusted to the future as everything is created from sustainable materials and can serve a long time to the consumer.

Solution team work

The team was mixed by the students from Luxembourg and Bahrain, working well together and supporting each other despite the time and schedule differences.