

Global X Changes Challenges

Information for Challenge Sponsors

Funded through DAAD HAW.International
2020 – 2021

Getting a fresh international perspective from the new generation?

Finally getting a solution and an open sourced conceptual prototype for that problem your team never has time to work on?

Be a Challenge Sponsor in our International GXC program!

Austria

FH Campus Wien University of Applied Sciences



Finland

Tampere University of Applied Sciences



Switzerland

ZHAW Zurich University of Applied Sciences

Zürcher Hochschule
für Angewandte Wissenschaften



USA

California Polytechnic State University



CAL POLY

Concept

GXC Virtual Innovation Challenge 2020

- An **international virtual interdisciplinary program**, in which student teams work on **real-life (digitalization) innovation challenges** proposed by German public organizations and NGOs, as a DTLab challenge;
- Duration of 9 weeks (October to December 2020);
- Students are supported by professors and expert coaches to navigate the process of understanding the challenging – ideating and validating a possible solution – and prototyping it.



Challenge Sponsors
present and contextualize
the problem



Students research, ideate
and prototype a possible
(digital) solution



Students present to
Challenge Sponsors a
conceptual prototype

Challenge Sponsors

GXC Value Proposition

- The challenge sponsorship is free of charge!
- At least 2 multi-disciplinary international student teams work on the proposed challenge supported by MUAS professors and external innovation coaches;
- The challenge sponsor receives at the end a document detailing the student team's proposed solution and an (open source) conceptual prototype;
- Opportunity to access the online course material delivered to the students, to learn about the innovation and agile prototyping processes and tools employed (through short video-classes)

Challenge Sponsors

Prerequisites

- To be a public organization, governmental department, non-governmental organization or a co-creation group from the M:UniverCity network;
- Provide a clearly defined innovation challenge that can be solved through digital transformation;
- Assignment of a contact person that commits to give student teams feedback throughout the program (see next slide for timeline);

Timeline and key dates

GXC Virtual Innovation Challenge

- **September 18th:** Deadline to deliver challenge in video format (instructions on next slide)
- **October 5th:** Program kick-off (pre-recorded videos are presented to students)
- **October 18th – 20th:** First feedback session (Circa 60-minute video call with the student teams)
- **November 16th – 18th:** Second feedback session (Circa 60-minute video call with the student teams or alternatively two-three email exchanges)
- **December 10th – 11th:** Final Presentations and prototype delivery (30min video call presentation per team)

Video Tips and Requirements

Challenge Sponsor Video

- Video Content:
 - Introduce yourself and your organization. If you another person will be the contact person for the teams, please also introduce him/her;
 - Name the challenge (title) and describe it. Tip: You may use the following questions to contextualize the challenge: (1) Why is this challenge relevant for your organization? (2) What is/are the problem(s) associated with it? (3) Who has this problem or which stakeholders are involved in it? And (4) What are these people needs?
- Video Duration: approximately 5 to 10 minutes
- Please use a tripod or place the phone firmly in portrait mode with e.g. a book;
- Save file as .mp4 or .mov



MUAS GXC Team

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