

TRAINING PROGRAM FOR CURRICULAR PROJECTS WITH COMPANIES

IPB is investing in the building teacher communities to promote cocreation projects with companies. As happened in the past, a training program for 10 IPB teachers will be offered.

The aim of the program is skills development of IPB's teachers to interact with companies, prepare students to answer better to the community needs, modernize education culture and develop curricula.

In the program teachers will learn to utilize modern and globally applied pedagogical practices. They will gain confidence to utilize new tools and methods to empower the students to take part in sustainable development and future challenge solving.

In the program participants experience the co-creation process as co-creators as well as facilitators.

We expect that the teachers involved will act as ambassadors to the creation of different learning opportunities for students on their School and IPB.

Initial challenges

- Challenge context comes from societal problems, companies, public organization challenges and Research groups
- Cases are designed with program participants utilizing future megatrends
- Persons from context organizations invited as experts in process milestones
- Challenges for the teachers involved: Select a Curricular Unit where to apply the new methodology. Possibilities:
 1. Identify a company or institution and a possible challenge
 2. Create multidisciplinary teams to solve problems: 2-3 Facilitators; 5-6 students with different backgrounds

The training program consist of 1 day per week online workshops, continuous evaluation and co-facilitation support. Teachers involved will facilitate throughout the 2nd semester 2020/2021 one or more teams of students, together with representatives from companies/institutions and other teachers.

Online - Live Sessions (Synchronous - 96+96=192 h)

- Training calendar
 - From 04th Jan to 28th Jun 2021
 - 1 week Easter break
 - All Mondays 09h00 to 15h00
 - All Wednesday 09h00 to 11h00

Online - Non Live Sessions (Asynchronous - 152h)

- Training calendar
 - From 04th Jan to 28th Jun 2021
 - 1 week Easter break

WORKSHOP CONTENTS

INTRODUCTION

- Focus on co-creation fundamentals
- Learn to utilize the future scenarios process
- Participate in context understanding and definition process
- Concreate ideation and prototyping exercises
- Validating your solutions
- Conceptualization of the ideas
- Demo building process

CO-CREATION PROCESS KICK-OFF

- Basics of facilitation
- Co-creation examples
- How to drive co-creation by facilitation
- Team development models
- Facilitation as profession
- Future scenario tools
- Facilitation the context understanding
- Co-creation event facilitation

METHODS

- Brainstorming tools
- Prototyping tools
- Validation examples
- Value proposition tools
- MVP in development
- Storytelling tools
- Demo building tools
- Documenting co-creation results and learning
- Evaluation tools

IMPLEMENTATION OF BEST PRACTISES

- How to implement co-creation in teaching
- How to evaluate learnings in co-creation processes
- Reflections on facilitation experience
- Curricula impementiation plan

REFLECTION

- What has changed?
- Challenges in changing the curricula
- Feedback form students and stakeholders
- Impact analysis
- Future plans - how to keep going?

EVALUATION

- Ongoing process from the day one
- Introducing the modern tools and methods for evaluation and feedback processes
- Enhancing the skills to analyze the feedback data