Design and Prototype Model

Have a look at the challenge on SCIP and ideate your solution.
With your research team you could win a voucher and a 3D printed gadget of your solution!

Challenge

Micro-working and social product development (SPD) as a revolutionary process to design, create and manufacture innovative products.

HOUSE OF THE FUTURE: Call for development of a house ornament, object or piece of furniture with possibility of integration of advanced technologies (sensors, AI) that can help people with everyday activities and improve their quality of life. For the purpose of this pilot action, a printable 3D CAD model of a prototype needs to be developed, with description of the finalized solution.
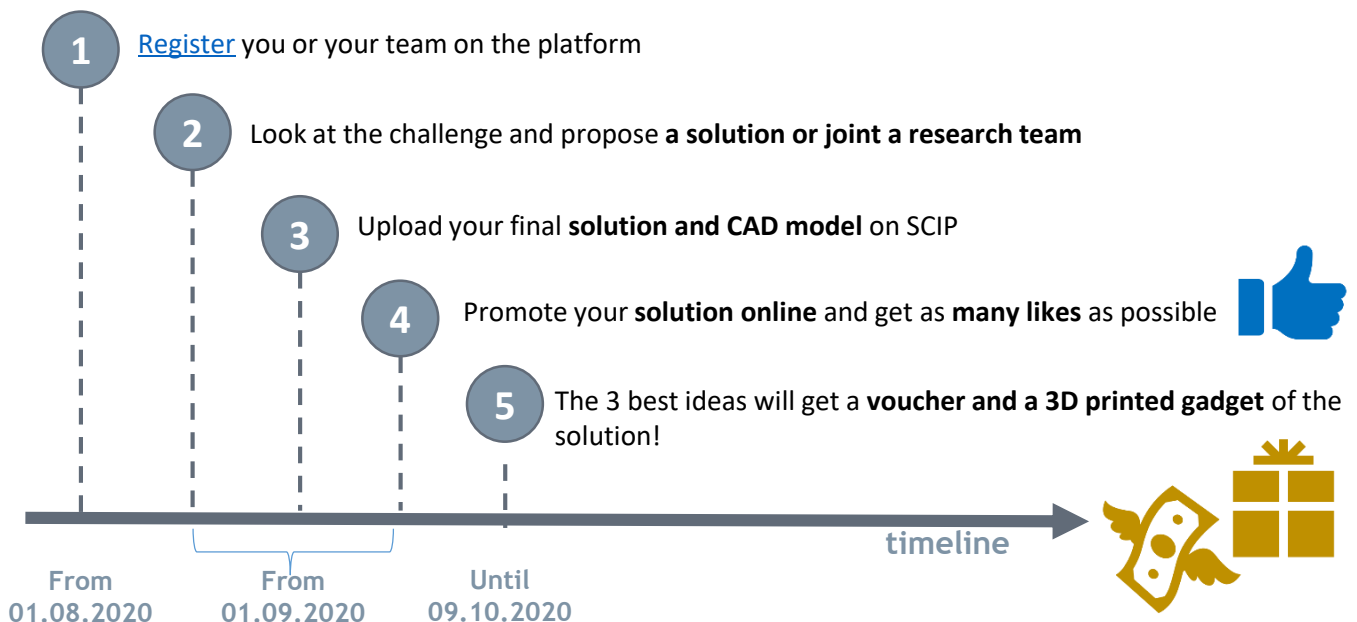
What we offer

The Synergy Crowd Innovation Platform (SCIP) was developed to raise awareness about alternative funding ways and to give organizations and individuals the chance to collaborate within its *Crowd Innovation* pilot actions.
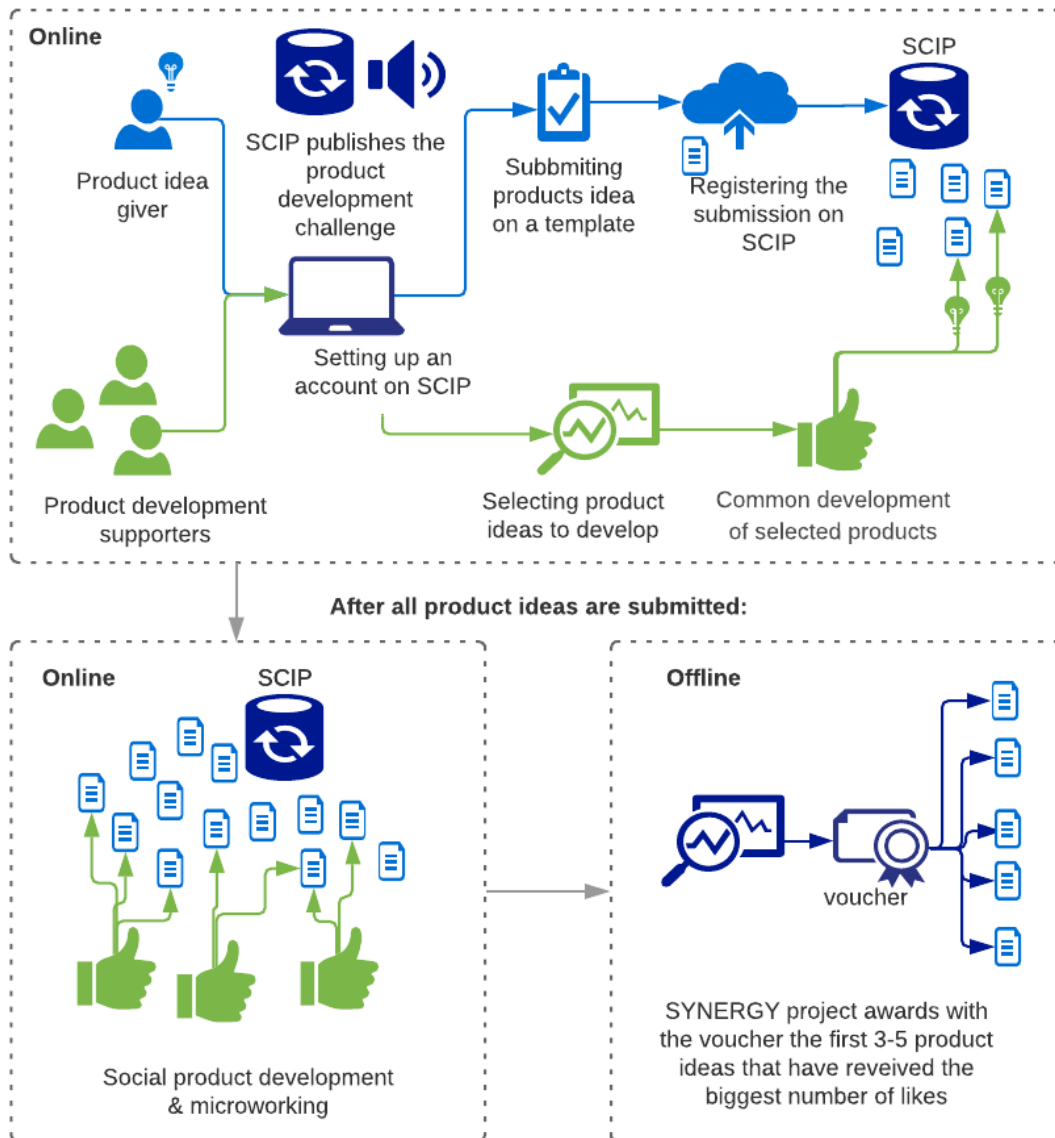
Take part to the challenge!

Explore the challenge on the platform and elaborate a sketch or a first draft of your idea **OR** look at the possible solutions on SCIP and associate to one. Create a **research team** (at least 2 SCIP accounts) and contribute with your expertise at the development of a **CAD model** of the solution.
Upload your final solution on SCIP, promote it online and collect as many "likes" as possible.
The 3 best solutions will be awarded with a voucher based on the number of likes they will get!

How to participate

1. Register you or your team on the platform

2. Look at the challenge and propose **a solution or joint a research team**

3. Upload your final **solution and CAD model** on SCIP

4. Promote your **solution online** and get as **many likes** as possible

5. The 3 best ideas will get a **voucher and a 3D printed gadget** of the solution!

timeline

From 01.08.2020   From 01.09.2020   Until 09.10.2020

Design and prototype model

Interreg
CENTRAL EUROPE
European Union
European Regional
Development Fund
SYNERGY

Process of the *Design and prototype model* pilot action

Awarding

- 1st classified - 1.250€
- 2nd classified - 1000€
- 3rd classified - 750€

Winners will receive also 10 plastic 3D printing gadgets for each winning project

SYNERGY: What we do

The SYNERGY project will create a space for crowd innovation and building networks.
SYNERGY aims to strengthen linkages among organizations and people involved in:

- Additive manufacturing and 3D printing,
- Micro-nano technology,
- Industry 4.0

https://www.interreg-central.eu/Content.Node/SYNERGY.html

WITHIN **SYNERGY** PROJECT YOU CAN BENEFIT BY:

| Joining Synergic Networks clustering companies, researchers and intermediaries focused on modern industrial technologies | Taking part in Design Thinking workshops on developing platform dedicated to open innovation | Sharing your or using someone's infrastructure to develop innovative products | Testing and using platform with crowdfunding, crowdsourcing and microworking solutions | Winning a voucher for an expertise, market analysis or law service |

| RESEARCH PROJECTS | SYNERGIC CONSORTIA | SYNERGIC NETWORKS | DEFINING EXPECTATIONS OF THE PLATFORM | SYNERGIC CROWD INNOVATION PLATFORM | PILOT ACTIONS STRATEGY TRAININGS |