

General Introduction to Thematic Areas

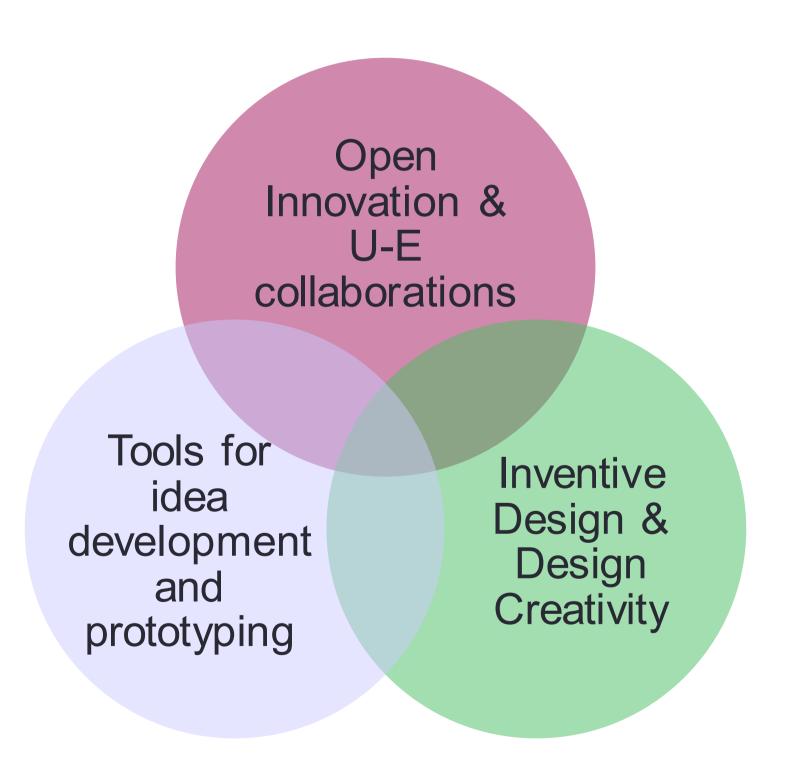
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Thematic Areas

In order to better prepare and manage the project activities, we would like to organize them into three main themes, in accordance with the Detailed project description:







Thematic Areas

These three themes not only will define and classify the courses offered by EU partners, but also will serve as

- Modules in the OIPEC classes prepared by extra-EU members
- •Categories for the presentation of practical experiences
- •Thematic areas (physical or conceptual) in the COILabs

A short description of the areas follows





Open Innovation & U-E collaborations

Topics

- Business plans for Open Innovation
- Management of Intellectual Property
- Principles of collaborative design

Practical Experiences

•Examples of successful University-Enterprise collaboration

COILabs

•Area for entrepreneurship and interaction between university and enterprise





Inventive Design & Design Creativity

Topics

- Creativity dimensions and assessment
- Inventive design methodologies
 - •TRIZ
 - Bio-inspired design
 - ...
- Technology forecasting

Practical Experiences

Examples of applied case studies

COILabs

Area for co-creation activities





Tools for Idea Development and Prototyping

Topics

- Virtual prototyping
- Rapid prototyping
- Agile development and Lean entrepreneurship

Practical Experiences

•Examples of facilities and laboratories for prototyping

COILabs

Area for virtual and rapid prototyping





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Thank you