Projeto SInnDesign
Sustainable Innovation through Design

Cristina Rocha

This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.
Objective

The overall objective is to develop training materials and tools for the systematic integration of sustainability considerations (environmental, social and economical) in the design process of products belonging to the habitat domain, leading to innovative and competitive solutions for the habitat.

Innovative and competitive solutions.

Furniture  Textiles for the habitat  Building materials
Summary

Financed by the Lifelong Learning, Leonardo da Vinci Programme

SInnDesign is a Transfer of Innovation (ToI)

**InEDIC** – Innovation and Ecodesign in the Ceramic Industry (www.inedic.net)

**ECODESIGN PILOT,**
(www.ecodesign.at/pilot)

Project duration - 24 months - October 2013 – September 2015
17 Partners from 4 countries
Portugal, Spain, Austria and Denmark
Specific objectives

-To contribute to the **qualification of VET students and professionals** already in the labour market, on sustainability and innovation in the three target sectors, thus **supporting the European strategies on sustainable construction**, on the one hand, and contributing to **quality lifelong learning**, on the other;

-To support and promote the **dissemination of design for sustainability** and **innovation** contents in training and education through:

(i) the integration of the SIinnDesign training materials and tools in existing curricula of the European VET systems of the participating countries, and

(ii) new curriculum development, promoting its harmonization;
Specific objectives

-To supply designers and other professionals involved in product and service development with the specialized skills for the **practical implementation of design for sustainability and innovation** in companies;

-To promote the **integration of design for sustainability and innovation** practices in companies involved in the pilot training sessions, demonstration workshops or any other dissemination activities

-To support the competitiveness of the project’s target sectors in Europe, **creating added value** to the companies;
Specific objectives

-To contribute to the **knowledge in sustainable development** in the participating countries, according with the goals of the **United Nations Decade of Education for Sustainable Development**.

Through these objectives the project will **foster the cooperation between VET and the labour world**, in the context of the challenges of competitiveness in a globalized economy.
# Workplan

## Workpackages

<table>
<thead>
<tr>
<th>Workpackage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WP1</td>
<td>Situation analysis</td>
</tr>
<tr>
<td>WP2</td>
<td>Integration of SInnDesign into the national VET systems</td>
</tr>
<tr>
<td>WP3</td>
<td>Development of the SInnDesign training materials and tools</td>
</tr>
<tr>
<td><strong>WP4</strong></td>
<td><strong>Pilot training and demonstration workshops</strong> (Set 2014 – Fev 2015)</td>
</tr>
<tr>
<td>WP5</td>
<td>Evaluation, harmonization and editing of the SInnDesign training materials and tools</td>
</tr>
<tr>
<td>WP6</td>
<td>Dissemination and ensuring multiplying effect</td>
</tr>
<tr>
<td>WP7</td>
<td>Project management, project meetings, reporting, accounting and quality management</td>
</tr>
</tbody>
</table>
Expected results (selected)

- SIInnDesign National and Sectoral Training Strategies
- SIInnDesign Guidelines for Implementation of DfS in VET
- SIInnDesign Manual on DfS and Innovation
- SIInnDesign DfS and Innovation Tools
- SIInnDesign Resources Centre
- SIInnDesign Catalogue of Good Practice Examples
- SIInnDesign Manual for Teachers and Trainers
- SIInnDesign Website and Platform
- SIInnDesign Final Conference
Case studies

<table>
<thead>
<tr>
<th>Furniture</th>
<th>Textiles for the habitat</th>
<th>Building materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 cases per country</td>
<td>2 cases per country</td>
<td>2 cases per country</td>
</tr>
<tr>
<td>3 countries</td>
<td>2 countries</td>
<td>3 countries</td>
</tr>
<tr>
<td><strong>6 cases</strong></td>
<td><strong>4 cases</strong></td>
<td><strong>6 cases</strong></td>
</tr>
</tbody>
</table>
Why should companies take part in SIinnDesign?

• Opportunity to contribute to the SIinnDesign training materials
• Implementation of the SIinnDesign resources in their PD&D projects
• Training on design for sustainability
• Participation in SIinnDesign events (workshops and final conference)
• Exchange of experiences and know-how and contacts with stakeholders
• Possibility to disseminate their pilot projects at European level within the SIinnDesign dissemination plan
• Innovative examples from companies will be displayed on the website.