SPREE Project

Servicizing Policy for Resource Efficient Economy

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## SPREE Facts

<table>
<thead>
<tr>
<th>Project start</th>
<th>1 July 2012</th>
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<tbody>
<tr>
<td>Project end</td>
<td>31 June 2015</td>
</tr>
<tr>
<td>Funding Scheme</td>
<td>EU Seventh Framework Program (FP7)</td>
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<td>Total Cost</td>
<td>3,011,479 €</td>
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<td>EC Contribution</td>
<td>2,399,663 €</td>
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<tr>
<td>Coordinator</td>
<td>Research Council of Lithuania</td>
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A Glance at SPREE Project

The Goal

Assist and enhance the creation of a resource-efficient economy in Europe, characterized by an absolute decoupling of economic growth and prosperity from unsustainable and inefficient use of resources.

SPREE’s Approach

Test if and how Servicizing Systems, (such as car sharing schemes, chemical management services, shared laundry services etc.) can bring us closer to achieving this goal.

SPREE will design

“Servicizing Policy Packages” enabling a country or a region to develop and implement effective policy measures directed at facilitating Servicizing Systems and benefiting from their economic, environmental and social advantages.
Elements

• Core Aspects:
  – Business models
  – Consumer behavior

• Enablers:
  – Eco innovation
  – ICT
  – Infrastructure
Methodology

• Use of existing tools:
  – Life Cycle Assessment (LCA)
  – Input-output Analysis (I/OA)
  – hybrid I/O-LCA

• Develop new tools:
  – dynamic LCA, to capture the sustainability of the fundamentally different production structure and value chains of Servicizing systems
  – novel Agent Based Modelling (ABM) stimulating how Servicizing systems emerge and test outcomes of proposed policies and their effect on achieving absolute decoupling and social benefits
  – Policy packages based on simulation and qualitative analysis
We Are Looking for Stakeholders and Partners to Contribute to the Case Studies
SPREE Project

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SPREE Project

SPREE project (Servicing Policy for Resource Efficient Economy) is a three-year project within the environment theme under the European Commission's Seventh Framework Program (FP7). The aim of SPREE project is to identify potential “Servicing Policy Packages” for the establishment of Servicing systems which facilitate the transition from selling products to providing services. SPREE project will simulate their effect on absolute decoupling of economic growth and resource use, within three sectors: water, mobility and agri-food.

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