



ProSSaLiC

Product Service System across Life Cycle

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7th FRAMEWORK PROGRAMME

International Research Staff Exchange Scheme

Marie Curie Actions



Project number: 269322

ProSSaLiC is an exchange program funded by the European Commission (IRSES -Marie Curie Actions) aiming at facilitating the deployment of a collaborative scheme focused on the exchange of the knowledge required to develop new methodologies, models, methods and ICT tools to support a Product-Service System throughout its Life Cycle phases



Context of the exchange programme



Nowadays, industrial companies are becoming more aware of the strategic and economic relevance of services related to manufactured products.

To overcome the apparent dichotomy between tangible artifacts and intangible elements, it is necessary to carry out a systematic reasoning encompassing different perspectives from both manufacturing and service practices and related research streams and disciplines.

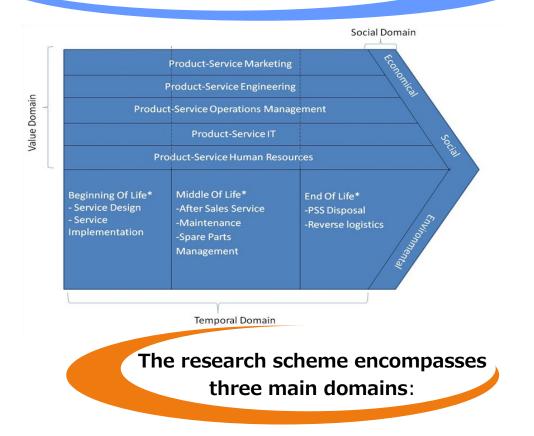
The capability to innovate knowledge intensive services, to create business and societal values from expertise in varied domains and to design, develop, and deliver new technologies and services is the only way to develop a competitive advantage in the long-term.

The nature and the diversity of these services require a systematic study, which involves different research areas.

The interdisciplinary nature of the Product-Service System is based on the idea of service as a system of interacting parts that include people, technology, processes and businesses.

For this reason, it covers a wide range of subjects, which can be summarized into five main fields: Operations Management, Marketing, Human Resources, Engineering and Information Technology.

Objective of the joint exchange programme



- the time domain, namely a sequence of multiple, interrelated life phases and activities throughout the Product-Service time, in particular the Product-Service System life cycle phases are taken into account;
- the value domain represents the cross-disciplinary research perspectives within the PSS field , It also considers all the elements and stakeholders, who are involved in the value cocreation;
- the *social domain* refers to the impact that the introduction of a PSS has on the Economical, Social and Environmental context