

DREAM: Methodology for Market Replication

Project:

Design for Resource and Energy efficiency in cerAMic kilns

The DREAM project (Design for Resource and Energy efficiency in cerAMic kilns) aims to design, develop and demonstrate a radically improved architecture for ceramic industrial kilns, characterised by optimised energy consumption, reduced emissions, and lower operating costs compared to currently available technological solutions.

DREAM website

Horizon 2020 - Research&Innovation Programme under Grant Agreement n° 723641



Sector:

Cement

found or type unknown

Ceramics

found or type unknown

Chemicals

found or type unknown

Engineering

found or type unknown

Minerals

found or type unknown

Nonferrous metails

Steel

Water

Summary:

According to the EU Commission, a 'market replication' assessment aims to support the first application/deployment in the market of an innovation that has already been demonstrated but not yet applied/deployed in the market due to market failures/barriers to uptake.

Market Replication aims to:

- Develop a comprehensive feasibility study on a project technologies transferability to other process industries
- Raising interest among other process industries stakeholders
- Develop a strategy to cross-fertilise the whole SPIRE industrial community through project exploitable results
- Maximising the impact of the project, especially focusing on the European area
- Fostering cooperation and exchanges between European countries and to create synergies in basic and applied research regarding the project exploitable results.

Within DREAM Project, the partners have developed a reliable and transferable methodology to boost the market replication of exploitable results. The **methodology consists in** the following steps:

- Overview of the exploitable results obtained with market replication potential
- Preliminary identification of SPIRE sectors with market replication potential for exploitable results
- Analysis of the relationships between the project publications and the sectors of interest
- · Analysis of the presence of the project technologies for each sector of interest
- Identification of the sectors with the greatest potential for market replication for each result
- Search for NACE codes for statistics (EUROSTAT data)

Theme:

Industrial furnace design - SPIRE04-2016 Keywords: Exploitation, outputs, market, dissemination Type: **Other** Rights:

Restricted Access

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