Deutsch-Französisches Institut
für Umweltforschung (DFIU)
Prof. Dr. Wolf Fichtner
Prof. Dr. Frank Schultmann

Bachelor or Master Thesis
Product Innovation Management

Organizational aspects

The thesis can be written in **English**, **French**, or **German**.

Motivation and objectives

The transportation sector is the second CO_2 emitting sector after the energy sector. The consumption of conventional fuels is the reason of this high emission levels. Conventional fuels could be substituted with so called renewable fuels in conventional vehicles making them a possible sustainable transport solution. The transportation sector has been overwhelmed by disruptive technologies. In this context, innovation management has become a significant role. What are the sate-of-the-art and the new research perspectives related to this field? The aim of this study is to build an overview of product innovation management and identify scientific trends and research gaps in regard of methodological aspects.

https://prezi.com

http://www.keywordsuggests.com/H1Y36VyTtYhvdvqvYruiz7l2vNt934%7CaiQD3tCkcQHo/

Content of the thesis

At first, you will review the literature to find studies and books about the basics of product innovation management. Your literature review will consist in understanding the different steps of product innovation management. You will especially review the methods and the measurables used to plan manufacturing operation and manufacturing costs. You may then also make a proposal of a systematic approach to plan manufacturing costs in the context of product innovation management in the automotive industry. Afterwards, you will discuss your findings and explain the research gaps that you may have found.

https://www.towalk-energieeffizienz.de/energieberatung-f%C3%BCr-unternehmen/carbon-footbrint/

Requirements

Reliability, commitment, and pro-active attitude

Duration

3 to 6 months

Please contact

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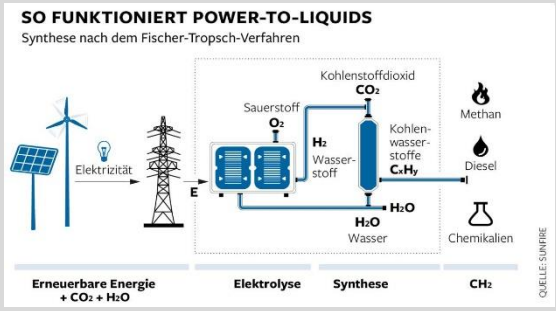

https://www.welt.de/wirtschaft/energie/article134236409/Aus-CO2-und-Wasser-macht-diese-Anlage-Benzin.html