



# Project „Flexible Assembly Processes for the Car of the Third Millennium (MyCar)“

## **Methodology Description (High Level)**

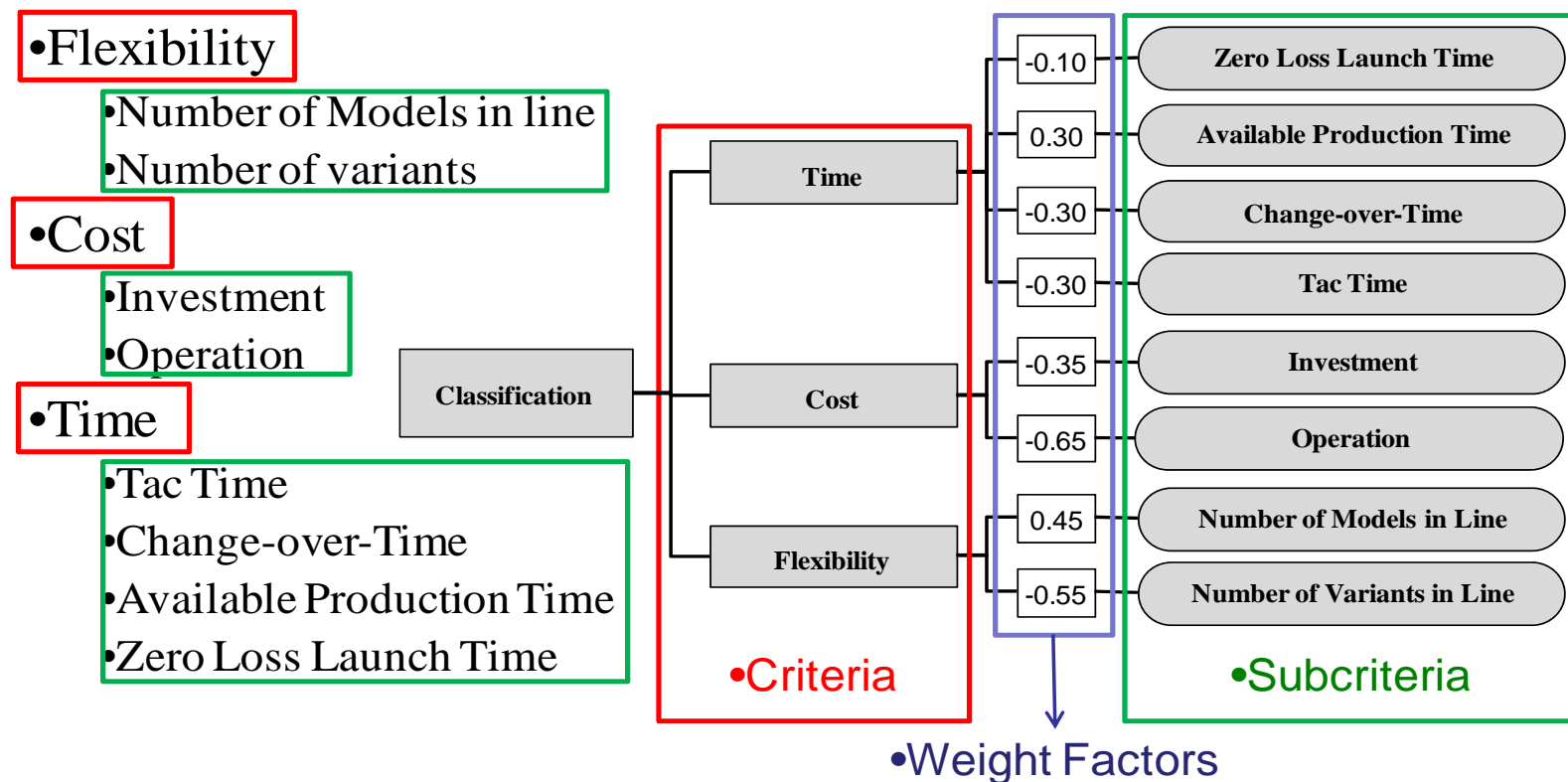
Assembly product/process template selector/tracker

## Methodology Description (High Level)

... How to categorize and classify  
the knowledge of past products and processes  
for reuse in new solution development?

# Classification & Categorization

# Classification concept



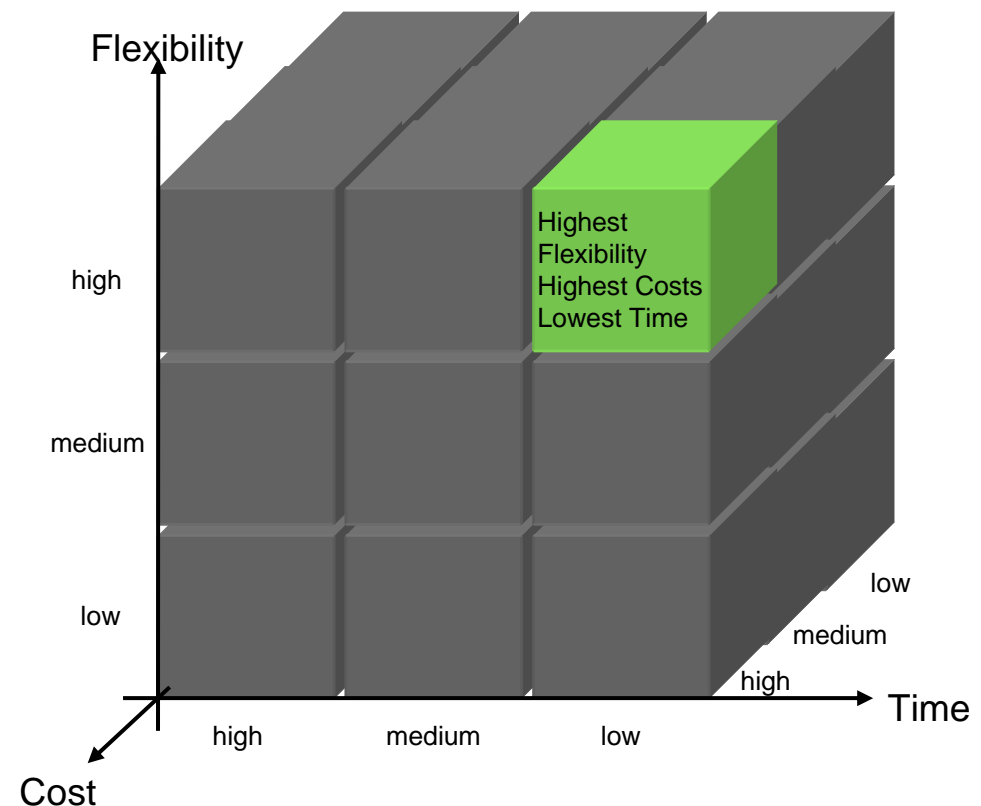
## Classification factors

Identify for each of the criteria the influencing product, process or resource attribute:

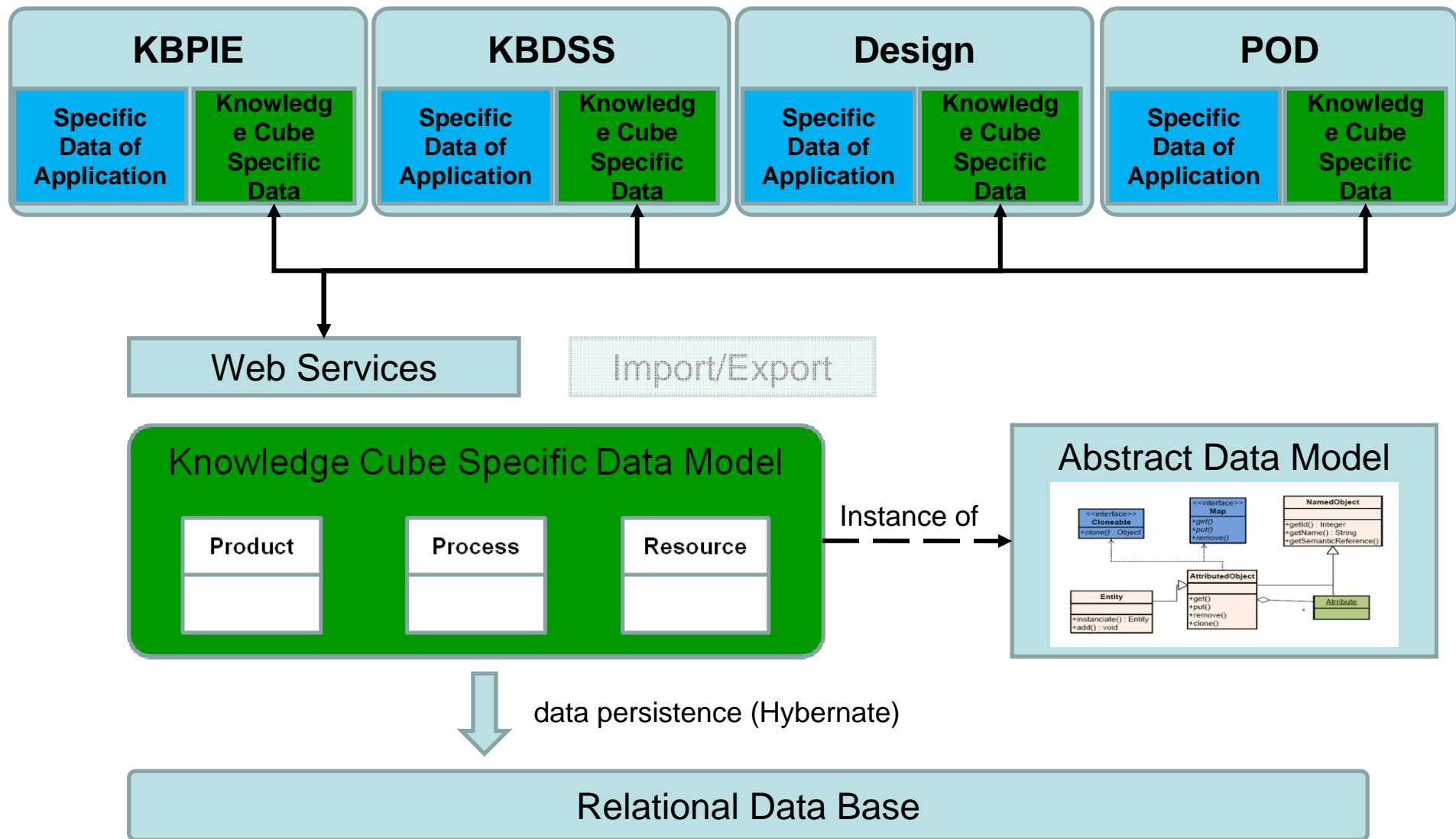
- Time
  - Cycle Time
  - ...
- Cost
  - Investment
  - Operation
  - ...
- Flexibility
  - Number of Models in Line
  - ...

# Categorization

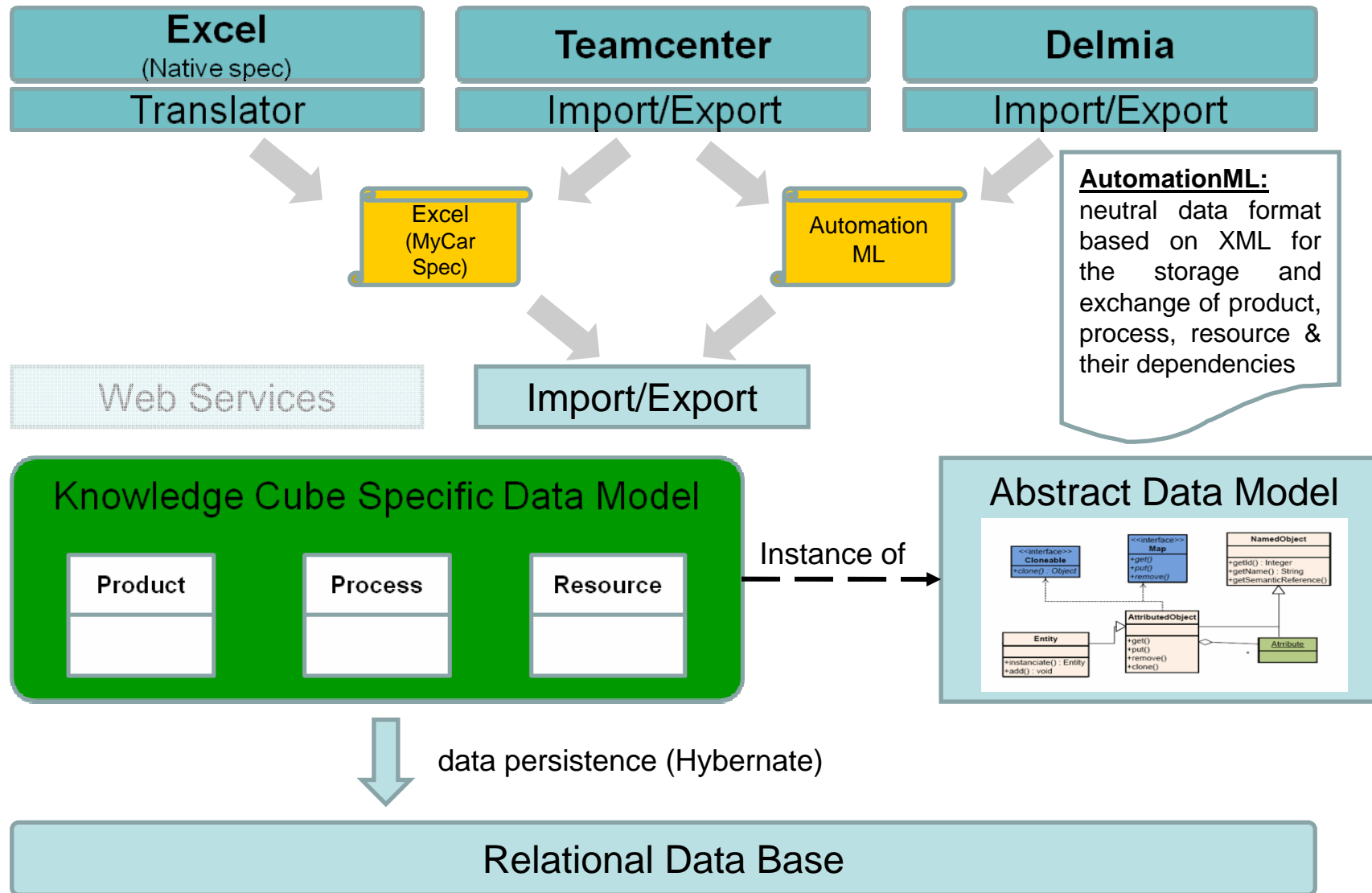
Categorization of past projects in one of 27 categories based on the calculated utility value of the criteria cost, time and flexibility.



# Integration







# Thank You