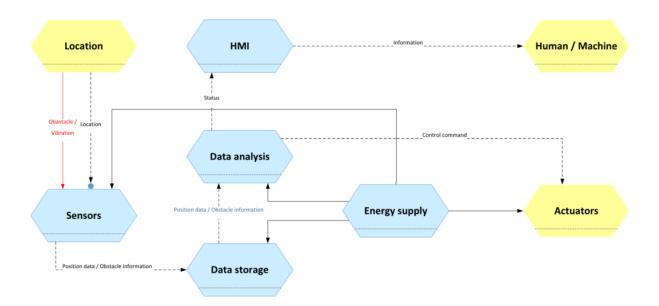
## **Area Based Position Determination**

For various applications the smart product must be able to detect objects and persons in a room, e.g. to avoid collisions. For this purpose, a system for position determination is required.

## VALUE STRATEGIES

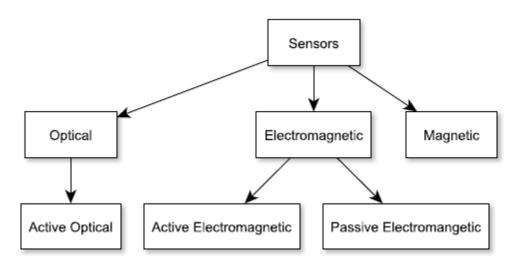
Connectivity	Adaptivity
Autonomy	User-Friendliness
Extensibility	Robustness
Multifunctionality	Foresightedness

## **EFFECTS**

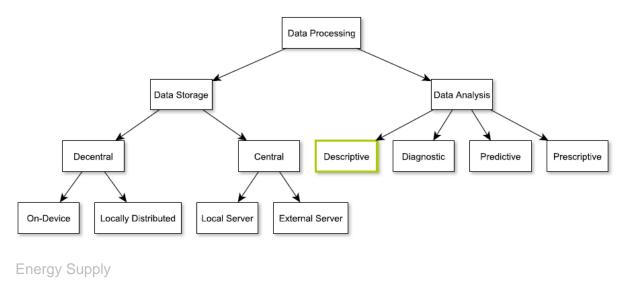


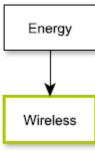
## **TECHNOLOGY TREES**

Sensors



**Data Processing** 





Actuator

