

Use Case    Hybrid cooking, Creating digital-analog recipes					18	
Context	As soon as a recipe for connecting the digital and analog world is created, the system shall support the involved persons during the process to ensure that the recipe is complete.					
Domain	Cooking craftsmanship	Business Value	Personalization	<input checked="" type="checkbox"/>	Acquisition	<input type="checkbox"/>
			Communication	<input type="checkbox"/>	Optimization	<input checked="" type="checkbox"/>
			Control	<input type="checkbox"/>	Analysis	<input checked="" type="checkbox"/>

Description		
<i>Stakeholders &amp; Interests</i>	<i>Stakeholder</i>	<i>Interests</i>
	Kitchen staff	Encourage creativity; enhance reputation; support in finding solutions; expand skills; create new experiences; focus on the favorite area of work;
	Manager	Increasing customer satisfaction; increasing the variety of offers; increasing customer loyalty; creating unique selling points; reducing costs;
	Customer	Personalized dishes;
<i>Required Data</i>	Depending on the recipe and skills of the people involved.	
<i>Current Conditions</i>	Current conditions are not presented as an example.	

Procedure		
<i>Trigger</i>	A new recipe for connecting the digital and analog worlds is created.	
<i>Use Case Procedure</i>	<i>Step</i>	<i>Activity</i>
	1. Recipe creation	The kitchen staff creates a new recipe that allows freedom in terms of taste and presentation.
	2. Recipe presentation	The kitchen staff introduces the recipe to a chemist, a food designer, and a computer scientist.
	3. Brainstorming 3D model	The group begins by brainstorming how a possible 3D model can be integrated into the recipe, taking into account the most varied design of taste and presentation.
	4. Definition of digital parameters	The group defines which frame parameters the 3D model can adopt regarding taste and presentation.
	5. Delimiting the individual process steps	The group defines the recipe steps and highlights which should be carried out in the analog world and which in the digital world.
	6. Definition of analog parameters	The group defines the parameters of the analog recipe steps.

	7. Testing and optimizing the recipe	The recipe is created and optimized several times by the group.
	8. Documentation	The final recipe is created and provided.
<i>Use Case Anomalies</i>	<i>Step</i>	<i>Activity</i>
	No information provided.	
<i>Final State</i>	A new recipe is available.	

Overlaps						
<i>Domain 2</i>	Preparation	<i>Business Value</i>	Personalization	<input checked="" type="checkbox"/>	Acquisition	<input type="checkbox"/>
			Communication	<input type="checkbox"/>	Optimization	<input checked="" type="checkbox"/>
			Control	<input type="checkbox"/>	Analysis	<input checked="" type="checkbox"/>
<i>Domain 3</i>	Food & Nutrition	<i>Business Value</i>	Personalization	<input checked="" type="checkbox"/>	Acquisition	<input type="checkbox"/>
			Communication	<input type="checkbox"/>	Optimization	<input checked="" type="checkbox"/>
			Control	<input type="checkbox"/>	Analysis	<input checked="" type="checkbox"/>
<i>Sum of Business Values total (incl. title domain, header)</i>			Personalization	3	Acquisition	0
			Communication	0	Optimization	3
			Control	0	Analysis	3