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# Consul and AI in Würzburg, Germany

February 6, 2025, Tilman Hampf

# Würzburg is a Smart Region

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- Würzburg is a model project Smart Cities, supported by Federal Ministry for Housing, Urban Development and Building
- Digital citizen participation is a focus of the funding project
- Würzburg plans to expand Consul

# The challenge

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Simplify the creation of participations on  
Consul –

Goal: Better participations created faster

# Development steps

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Step 1

Step 2

Consul - only  
with technical  
expertise

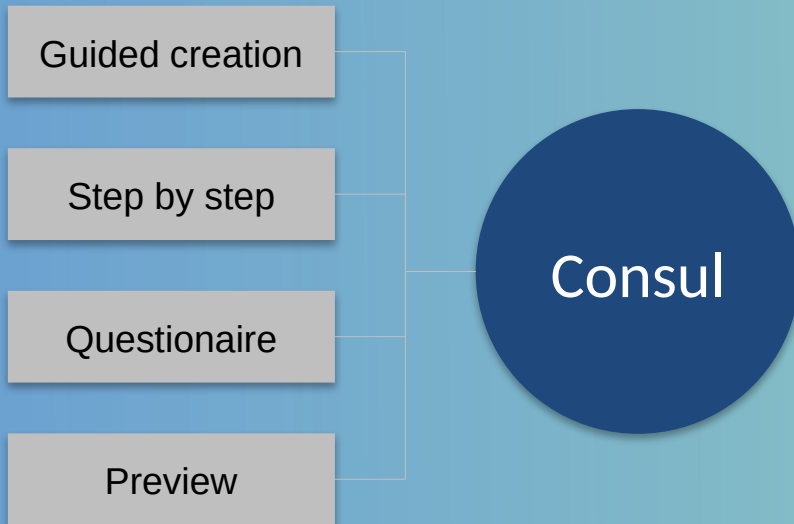
guided  
mode

additional  
AI support

Consul -  
easy to use

# Details

Step 1: Wizard mode



# Details

Step 1: Wizard mode

Guided creation

Step by step

Questionnaire

Preview

Consul

Step 2: AI mode

Selection of AI

Text editing

Image creation

Proof of concept

# Details

Step 1: Wizard mode

Guided creation

Step by step

Questionnaire

Preview

API interface



API interface

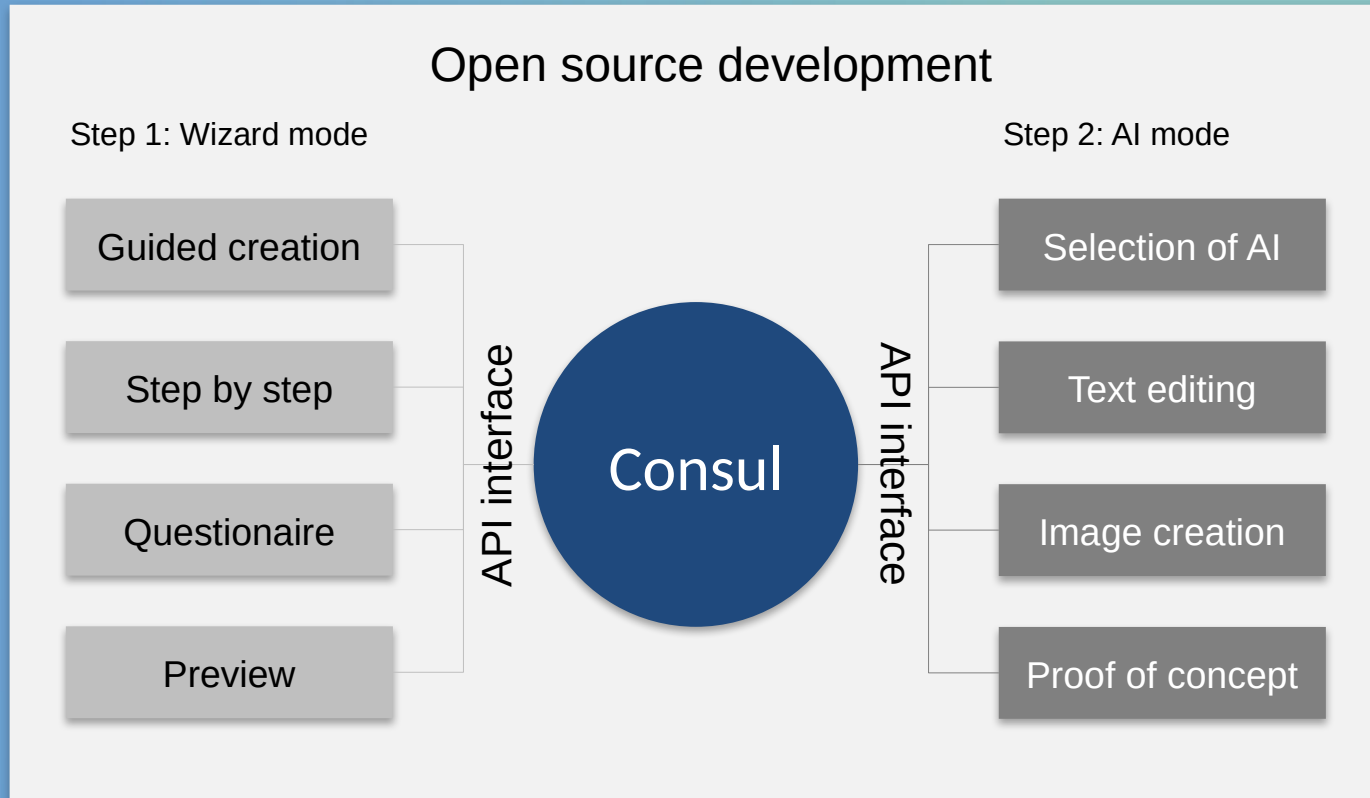
Step 2: AI mode

Selection of AI

Text editing

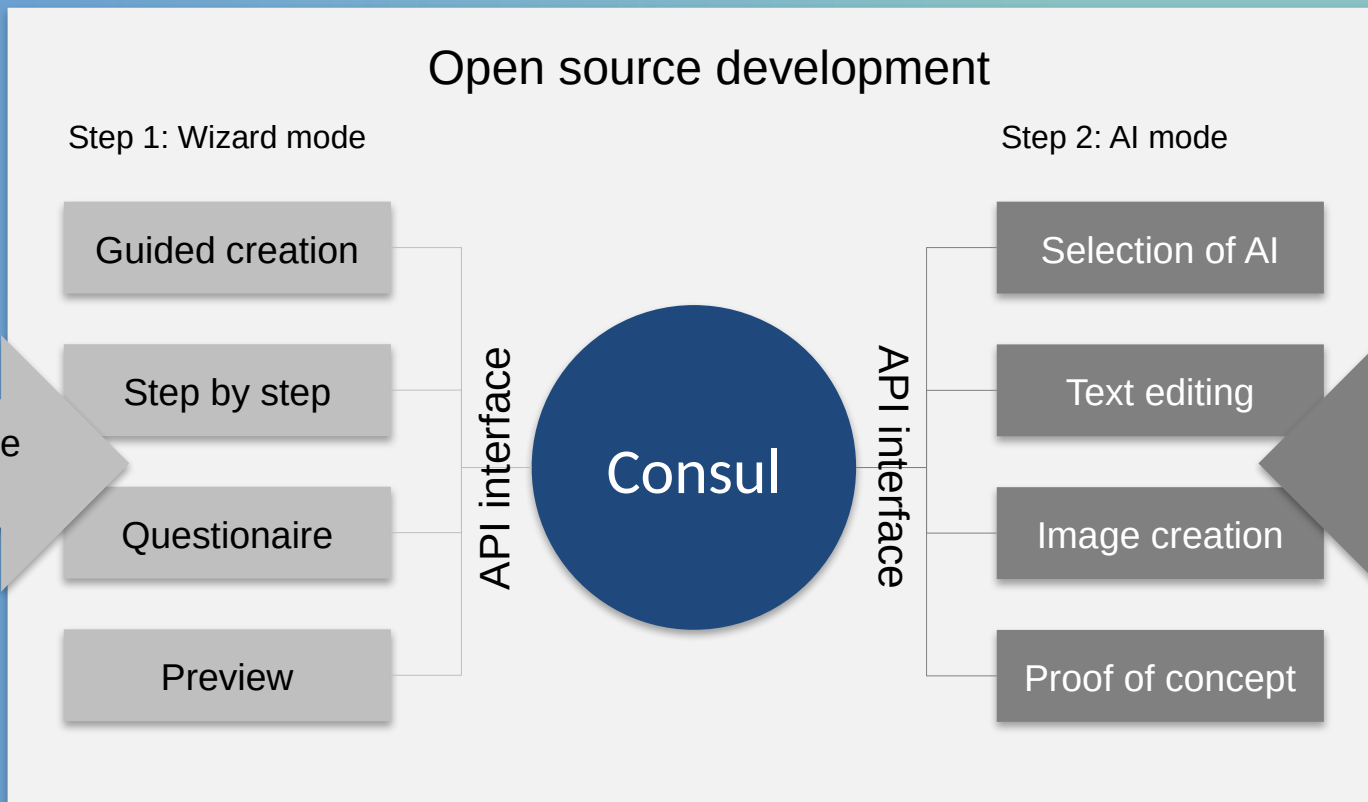
Image creation

Proof of concept





# Details



# Extensions

Goal: Better decisions in participation

- Evaluation of active or completed participations
  - Better fact-based information
- Faster and more accurate creation of participations
  - More democracy/participation for the people
- Testing language models and their ability to summarize large amounts of text
  - Sensible use of AI

# Problems and risks

- Democracy depends on people working together: we do not want to use technology to give people the feeling that individual opinions and points of view are being changed or “interpreted” in automated processes.
- AI does not always have an easy image, it is not expedient to transfer possible acceptance problems of AI to substantive aspects, then democracy suffers.
- When using AI in a summary or presentation, a “machine” ultimately decides what is presented in the presentation because not all shades can be listed. Great care must be taken to ensure full transparency.

# Contact

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Smart Region Würzburg

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