

AI in project management

KunnskapsArena (KA) / Community of Practice



Agenda KA May 26

- Welcome. Intro.
- Examples of generative design from Spain
- Questions and reflections
- Ralf on PMI study
- About experiences of AI in projects
- Future topics and times for the KA

AI in project management

- Mapping existing and emerging practice
 - Experiences
 - Tools
 - Data availability
- Piloting
 - Data analysis
 - Testing tools and applications
- Recommendations, roadmaps

Purpose of demo

- Mentioned 3 approaches in AI (which can be combined):
 - Machine learning, Optimisation, Simulation
- Demo on Generative design as an AI application
 - Optimisation and machine learning
 - From special and expensive applications, to good availability



Demo by Javier Alonso Madrid

- CEO of Atanga, Madrid Spain

PMI study with Ralf Müller

- About an ongoing study

KunnskapsArena (KA) AI in Projects

- Reflections on the demo
- Ongoing trials in your organisations
- Interesting topics
 - To discuss
 - To present in future meetings
 - To have as main topics in the KA
 - Master and PhD theses
- Next meeting week 38, 48 (final days TBD when NTNU lecture is published)