

Artificial Intelligence:

Genuine Impact

Interreg Knowledge Fair session report | March 2024

Overview

More than 45 Interreg programme management colleagues representing various fields of expertise as well as diverse programme bodies joined this session, where three instructors from Interact provided an overview of the use of AI in Interreg programme management.

Artificial Intelligence models, and by extension their tools, are increasingly penetrating more areas of work life of people dealing with knowledge and audio-visuals. Interreg is inevitabily impacted by the use of AI tools by individuals and gradual adoption by organisations. Though small, we are already seeing active use of AI tools by Interreg programme managers and their stakeholders. It is safe to assume as time passes and the AI models get more sophisticated and easy to use, the exponential trend will continue.

Communication experts in Interact have already been studying and –together with Interreg communication officers- exploring AI tools and their relevance to Interreg programme communications.

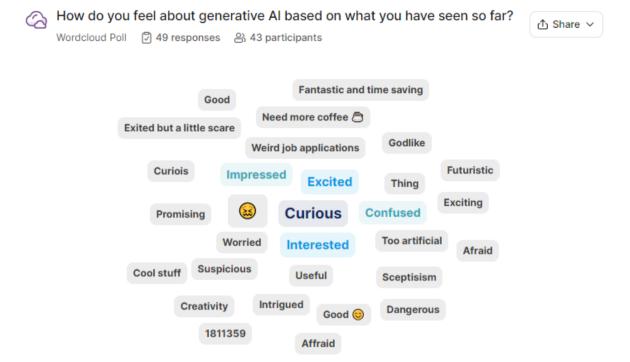
In this session, we expanded the scope to the use of AI for wider programme management, with Interact interventions and lively group discussions and Q&A session with the participants.

Methodology

We built the session on the existing know-how on generative AI that we have accumulated it over the past year, and expanded it. Interact intervention was supported by various slido questions, as well as free Q&As, and a group discussion session.

We opened with a slido word cloud exercise, and this was the result:





The Interact intervention included:

Large Language Models (LLMs) - by Nebojsa

LLM use for storytelling and other communication work, introduction to ChatGPT, Co-Pilot, Gemini, etc.

Text-to-image and text-to-video models – by Arkam

Introduction to models, quick demonstration of Midjourney, Stable Diffusion, Runway, Pika Labs, Free tools,

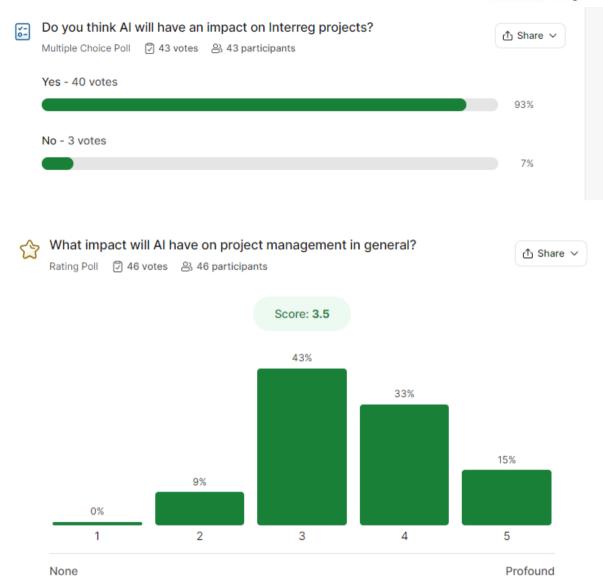
Al application in general programme management – by Stoyan

Use of existing tool on the market for assessment, reporting, application etc.

We carried three other slido polls, the results of which largely overlapped with our earlier predictions:







Group discussions:

As the area is quite novel, we printed 'cheat sheets' with a list of generative AI capabilities matching programme management tasks to inspire the discussions.

Cheat Sheet of Al application:

General Programme management

- General Programme management & Administration: automation in administrative checks, procedures and task planning. Suitable AI tool: AI task planner, open AI
- Education, Training & Capacity building: upskilling and reskilling for programme officers and potential applicants. Suitable AI tool: Natural language processing (NLP)
- Programming & Planning: automated analyses, distributions and service designs. Suitable AI tool: open AI



- Project application and selection: providing information services and excerpts from assessment, Q&A management. Suitable AI tool: AI guide, Human digital assistant
- Project implementation: communication, exchange, information services. Suitable Al tool: Chatbot, Augmented programme officer
- Monitoring and evaluation: Data collection, extraction and summarization.
 Suitable AI tool: Natural language processing (NLP), open AI
- Programme closure: data repositories, extraction and summarization. Suitable Al tool: Natural language processing (NLP), open Al

Communication

- Summarise project description (e.g. from application form)
- Make project description understandable in plain language
- Generate or refine project story out of project summary
- Generate textual programme communication material (e.g. about programme)
- Aggregate data for communication purposes
- Go through number of projects, identify the ones with a specific priority, place, budget, duration, etc or a combination of them
- etc
- Generate realistic photos in absence of actual project photos (e.g. before the start of the project)
- Edit an exist photo with in-painting features
- Visualise data, generate infographics
- Create short videos
- Animate an image into a video for social media posts
- Etc
- Generate communication strategies/plans
- Fine-tune or optimise communication plans
- Evaluate communication plans

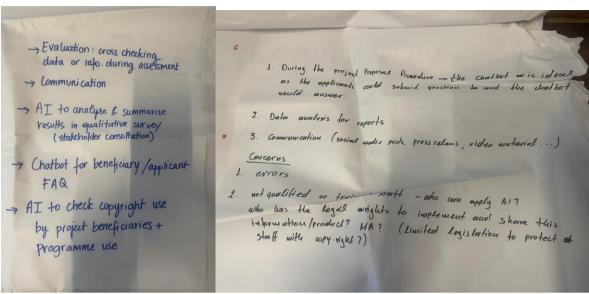
Discussion outcomes:

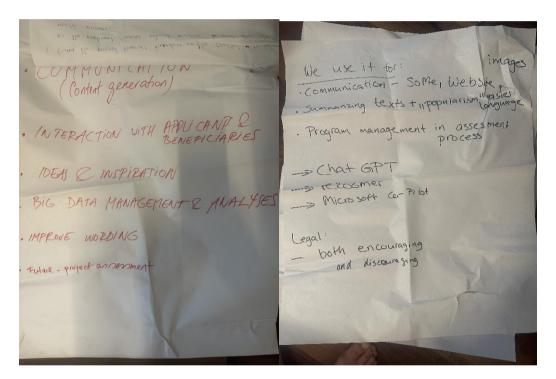
Group work which was followed by free discussions confirmed some of the predictions included in the cheat sheet, while also showing that the interventions so far are largely at individual level, and in small steps.

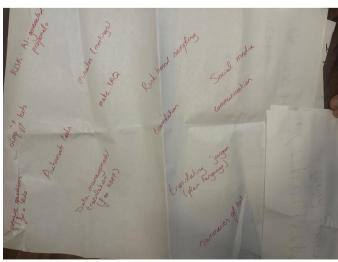
The participants appreciated the inspirations from Interact and other Interreg peers, and expressed interest in exploring the opportunities and risks brought by the AI tools further. There also was a large expression of interest in any future joint activity or event on the topic.

More detailed discussion outcomes from the flipcharts:











Finally, we concluded with a slido, the result of which would provide a starting base for the keywords through which AI-generated royalty-free photography stock that is under preparation by Interact:



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