



Innovation Pioneers, Tank Meeting nr 62

Theme: How to harness the power of AI in your innovation process

Hosted by: Kairos Future and LKAB

Date and place: May 11th 2023, Drottninggatan 71C Stockholm

About AI in Sweden: It's exploding

Prompting (asking the right questions) and processing (automatic coding) looks like the keys because it saves a lot of time when you work together with AI. Knowledge workers could be 34 % more effective using AI, and that means a fortune, maybe up to + 2 000 billion SEK.

A question asked to all members at the tank meeting was "Has anyone tested ChatGPT? Raise your hand", and everybody did.

Questions from the members to Olivier Rostang, AI strategist

- When AI is doing a lot of routine work, will we become more stupid in the future?

Today we value knowledge, and that will change. Tomorrow we will value wisdom a lot more, and wisdom comes with experience. Now is the time to reflect on your business idea and vision for the company.

- People tend to confirm things they already know instead of using AI to new things. How about the trust for AI with frauds and false information?
You must get out of your comfort zone by learning from the experiences of others.

- Intentional bias – can we have an unbiased AI?

The training material represents the western world; it is not yet an over all AI. You have to tell AI to be "beware of..." and "avoid this and that". But AI can cover your blind spots.

The case of the workshop was AI challenges for the mining industry:

1. Speed up the permit processes
2. How to help AI get the goodies from research
3. How to empower the employees and re-train them
4. Using a top-down approach for steering, planning and control

Some reflections before lunch:

- ... A lot of inspiration for what we can do with AI
- ... Relationships human to human (not only tech) and the emotional aspect of AI are in focus
- ... Coping with old structures, try to be more open to involving AI

The workshop continued with exploring possibilities with using AI for the participating organization:

1. In what way can generative AI be used in the different phases of an innovation process?

2. In what way can AI augment the professionals in the innovation process?

Using double diamonds for the focus areas

- trends, needs and capabilities: spotting your hunting ground
- ideas and business models: develop your concepts
- tests and realizations: an innovation

Take aways from the day were...

- ... It's falling back to people
- ... You still need an anarchist in the team
- ... And you need a GPT-therapist, an anthropologist and a chamberlain
- ... Involve AI in each business
- ... Innovation Pioneers is family with a lot of cheese!

Thanks for today and see you at the next Tank Meeting!

Date: September 23rd in Gothenburg

Theme: Tank Meeting nr 63 - How to scale up innovations

Host: SKF

Regards,
Matias Pakarinen

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