
How is AI making my life easier?

Personal experiences and lessons learned

Dr. Mansoor Khan

Less time getting started

Organizing ideas and preparing a first draft.

More time to think

Comparing alternatives and testing assumptions.

LinkedIn: a lesson in source quality

What I experienced

- 1 LinkedIn invited my input on wind and renewable energy.
- 2 I contributed, then received follow-up questions.
- 3 Some questions did not fit the technical context.
- 4 I questioned the process and stopped contributing.

My concern

Attention-seeking posts can contain weak technical information.

*LinkedIn **does not** have a general-purpose technical AI tool like ChatGPT designed for members to ask and answer general technical questions.*

LinkedIn AI tool got shelved.

Gemini: better questions improved the discussion

My early approach

**Ask one broad question.
Read the first answer.**

I sometimes found the response too narrow for the issue.

What helped me

“What assumptions are you making?”

“What other options should we consider?”

“What would change the conclusion?”

“What evidence would support each view?”

A clearer brief gives AI a better starting point

A broad question

“Should we upgrade this wind turbine?”

Too much context is missing.

A more useful request

“Compare keeping the current configuration with an upgrade.

Assume an older turbine operating in high summer temperatures. Consider reliability, cooling capacity, cost and downtime.

Identify missing information and explain what would change the recommendation.”

“GARBAGE IN, GARBAGE OUT” still applies

My checklist for a useful AI CONVERSATION (**Brainstorming PARTNER**)

- 01 Define the **issue**** What decision or question am I addressing?
- 02 State the **assumptions**** What facts, limits and criteria matter?
- 03 Explore **alternatives**** What am I missing or taking for granted?
- 04 Check the **result**** Can I verify the evidence and reasoning?

AI helps MOVE FASTER. We are still remain RESPONSIBLE FOR THE CONCLUSION