Additional Links and further reading

Gary Lloyd

Gary Lloyd Materials

- Gary's book Gardeners Not Mechanics can be found here: <u>https://www.amazon.co.uk/dp/B08S2ZXSWM</u>
- Gary's website is:gardenersnotmechanics.com
- If anyone wants to contact Gary, he is always happy to chat to interested individuals or groups, and my email address is gary@gardenersnotmechnics.com
- Gary's GPT-powered learning lab experiment can be found at <u>https://leadershipskillslab.ai</u>



Links

Risks

The book about the existential risks of AI et al. is "The Coming Wave" by Mustafa Suleyman, one of the three founders of Deep Mind, which Google bought. Here's a link to the book: <u>https://amzn.eu/d/gi4ISWc</u>

Keeping up with AI

Ethan Mollick is a professor at the prestigious Wharton Business School. He publishes regularly on LinkedIn and has a newsletter. I strongly recommend following him on LinkedIn and subscribing to his newsletter. https://www.linkedin.com/in/emollick/

Ethan was one of the authors of the consultancy quality study with BCG that I mentioned, and his summary can be found here. <u>https://www.oneusefulthing.org/p/centaurs-and-cyborgs-on-the-jagged</u>

This YouTube Channel is also highly recommended. Its owner reads all of the academic papers and summarises the findings. <u>https://www.youtube.com/@aiexplained-official</u>

This is the best YouTube channel I've found for a more "gee-wiz" take on AI stuff as it comes out, is from Matt Wolfe https://www.youtube.com/@mreflow

Follow these on social media: Sam Altman (CEO of OpenAI), Ilya Sutskever (Chief Scientist OpenAI), Demis Hassabis (Deep Mind Founder, now Google), and Mustafa Suleyman (Deep Mind founder and now founder of Inflection AI).



Generative AI platforms worth exploring

Large Language Models

- Open AI, which created GPT-3, GPT-4, Chat-GPT and DALL.E 2 (with DALL.E 3 soon available is ChatGPT) <u>https://openai.com</u>
- Google's search/chatbot offering is currently. Bard https://bard.google.com/chat, but keep your eye open for Gemini, promised soon. https://bard.google.com/chat, but keep your eye open for Gemini, promised soon. https://bard.google.com/chat, but keep your eye open for Gemini, promised soon. https://bard.google.com/chat, but keep your eye open for Gemini, promised soon.
- Microsoft's offering is New Bing, which is GPT-4. I can't get a clean link for this, so search for "New Bing" and follow the MS link.
- Contenders to watch out for and for which there is a waiting list: <u>https://claude.ai https://inflection.ai</u>
- Also PaLM from Google <u>https://ai.google/discover/palm2/</u>

Other stuff (especially images and video)

- Matt Wolfe has a website which it lists every ai thing out there by use case https://www.futuretools.io
- Runway for video and graphics: https://runwayml.com
- Leonardo for graphics: <u>https://app.leonardo.ai/ai-generations</u>
- Midjourney: <u>https://www.midjourney.org</u> is the current leader in text to graphic has to be used via discord
- Video editing: <u>descript.com</u>

Martin White

- <u>https://dl.acm.org/doi/pdf/10.1145/357442.357445</u> is the paper by Suchman at Xerox PARC
- <u>https://sheffield.pressbooks.pub/workarounds/</u> is a link to Martin's book which contains a chapter on AI and workarounds/shadow IT.
- Martin scans around 1000 open access research papers that are basically about enterprise use of AI, with a bit of a search bias, and publishes a list of the best of them every month:
 - <u>https://searchresearch.online/research-on-enterprise-ai-june-</u> <u>2023/</u>
 - o <u>https://searchresearch.online/research-on-enterprise-ai-july-2023/</u>
 - o <u>https://searchresearch.online/research-on-enterprise-ai-august-2023/</u>
- <u>https://colinharman.substack.com/</u> is an excellent blog on enterprise AI.
- <u>https://arxiv.org/pdf/2307.13405.pdf</u> is a good paper on the language issues.
- <u>https://arxiv.org/pdf/2307.10169.pdf</u> is a good paper on the issues with LLMs written by a team of UK analysts.
- Marting also recommends the International Journal of Information Management <u>https://www.sciencedirect.com/journal/international-journal-of-information-</u>





<u>management</u> as an excellent source of research papers with a very strong applied AI perspective.

• <u>https://www.institutedata.com/blog/ai-consultant-required-skills-and-common-responsibilities/</u> is rather basic but perhaps a good framework to develop further?

Paul Taylor

Paul's personal website is <u>www.paultaylor.associates</u>

Email is available upon request. Send an email to the BCS Consultancy SG Chair (consig@bcs.org).

His three books are as follows:



- Emerging FinTech: Understanding and Maximizing Their Benefits <u>https://amzn.eu/d/9RR1t7b</u>
- The Human's Guide to Managing Change <u>https://amzn.eu/d/4FHwnlQ</u>
- So You Want to Go Contracting: A Step-by-Step Guide to the World of Freelancing (including updated IR35 Chapter) <u>https://amzn.eu/d/a8p10AX</u>