

The return of politics:
Celebrating the first year of the FRISKOP
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AI and the future of work: A promise or a threat?

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Overall, work is good for us ^[1]

Unemployment makes us miserable.

- ✓ Salary
- ✓ Daily structure
- ✓ Objective to aim for, motivation
 - ✓ Flow (optimal experience)
 - ✓ Social status
 - ✓ Satisfaction
- ✓ Self-concept (who am I?)



AI will poses a significant threat

Geoffrey Hinton [2]

Recipient of the Turing Award

Yoshua Bengio [3]

Recipient of the Turing Award

Stuart Russell [4]

Renowned Professor of computer science, UC Berkeley

...**Elon Musk, Stephen Hawking** [5],

Yuval Noah Harari [6] ...



Daron Acemoglu

Renowned economist, MIT

“This is the last opportunity for us to wake up.” [7]

The optimistic view

Iain M. Cockburn [8]

Boston University

- AI will automate boring, routine jobs; human jobs will become more interesting;
 - New jobs will require creativity, imagination and insight.

Christopher Pissarides [9]

LSE, Nobel Prize in economics

- New jobs will be created (difficult to speculate what they will be)
- Soft skills are the skills of the future; service sector will create most jobs.





Empathy

ChatGPT responses to patient queries judged more empathetic than those of human physicians – judged by physicians themselves [10].

Creativity

AI chatbots outperform the average human in creativity tasks [11].

We cannot imagine future jobs because they do not yet exist.

We cannot imagine future capabilities of AI, either.

Humor

I once told a chemistry joke, but there was no reaction—tough crowd, or maybe just an inert audience!
(ChatGPT)

Using sequences of life-events to predict human lives ^[12]

- Human lives have structural similarity to language;
- Represented individual lives as life-sequences drawing on enormous data set (Danish national registers);
- Deep learning model (DeathGPT? ^[13])
- Model allows to predict life outcomes;
- Accurate prediction of early mortality.



WHY IS AI A RISK?

RISK = probability of unwanted event
x
IMPACT

Recognize risk.

Elaborate plan to mitigate the consequences.

By recognizing the RISK, we can remain **OPTIMISTIC** while heeding the **WARNINGS** and taking action to design a **human-centric future society**.





ChatGPT

Q: Why were humans excited when AIs took over all the jobs?

A: Because now the hardest decision of the day is:
Beach or mountain?

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