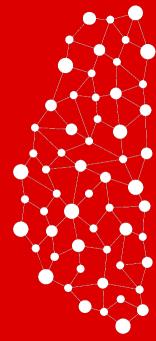
# En introduksjon til kunstig intelligens

Og dets rolle i medisinsk forskning



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What is Al?

Anticial keletigence (Ai) is the field of corrective science devoted to creating systems that can perform tasks that typically require human intelligence. These tasks include perception (e.g., recognizing images or speech, resourcing (e.g., solving proteinms, making decisions), learning (e.g., adapting from data and experience), and interaction (e.g., understanding natural language, generating neoponses, collaborating with humans).

At a high level, Al can be divided into:

- Symbolic Al (knowledge-based, rule-based, expert systems): Uses explicit rules, logic, and symbolic representations to encode reasoning.
- Machine Learning (data-driven): Learns patterns from data, with subfields like deep learning, reinforcement learning, and probabilistic modeling.

All is not a single method but a spectrum of approaches for replicating or augmenting cognitive functions in machines.

Would you like me to give you a concise working definition (one sentence) or a taxonomy of types of Al Inarrow, general, superintelligence, etc.)?

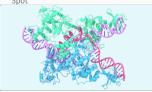






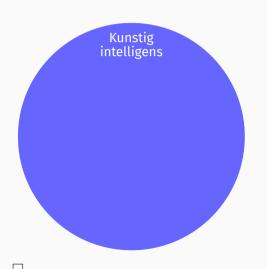


Sophia



AlphaFold





#### Kunstig intelligens

Teknologi som løser oppgaver som krever en eller annen form for intelligens

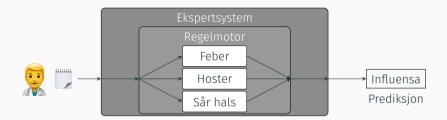




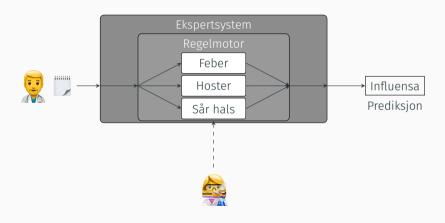




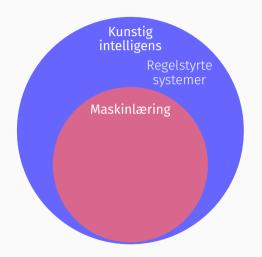












#### Kunstig intelligens

Et fagfelt som produserer teknologi som løser oppgaver som krever en eller annen form for intelligens









Takk for oppmerksomheten! estenhl@uio.no

