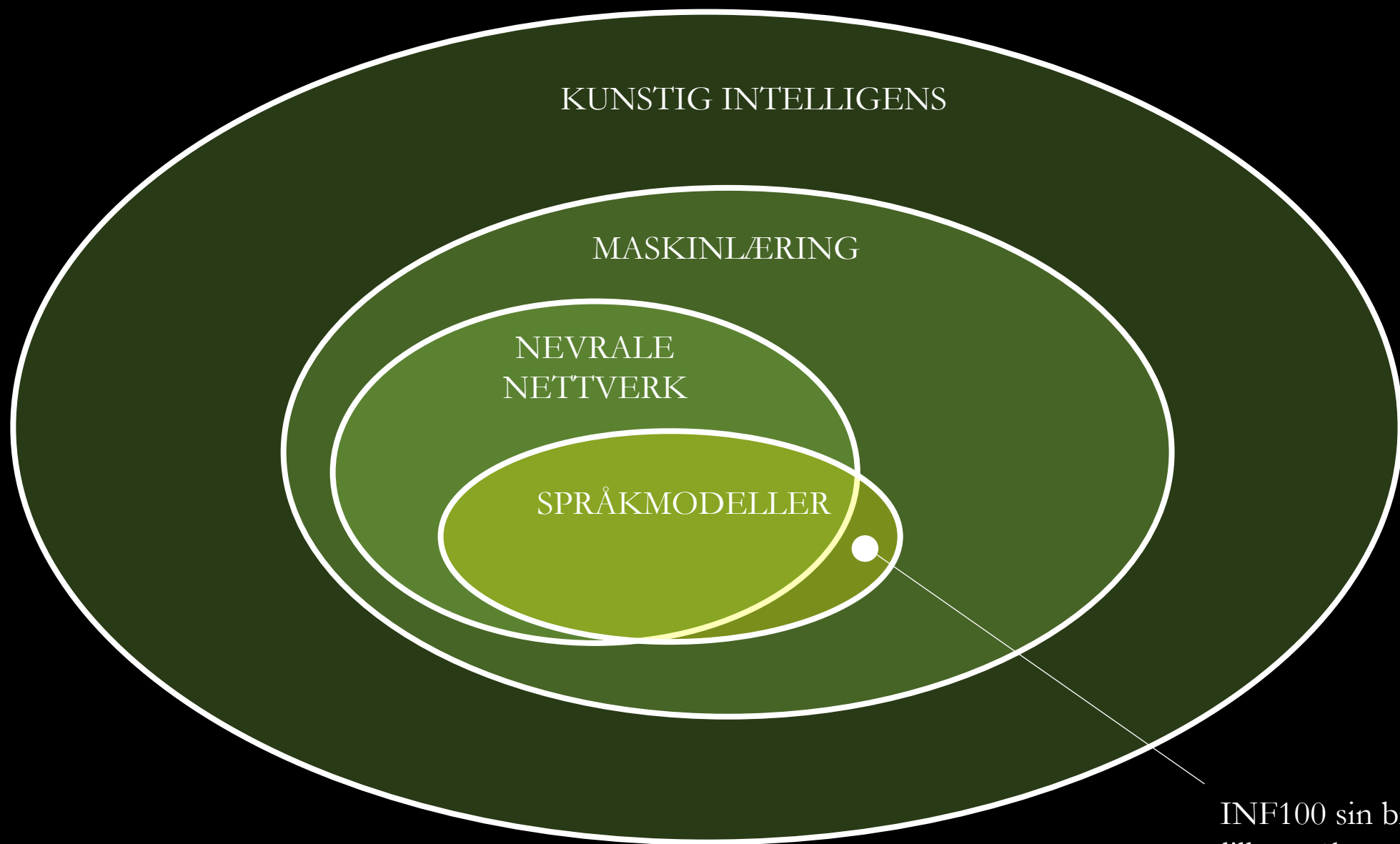


KUNSTIG INTELLIGENS

INF100

HØST 2025

Torstein Strømme



KUNSTIG INTELLIGENS

MASKINLÆRING

NEVRALE
NETTVERK

SPRÅKMODELLER

INF100 sin bitte
lille språkmodell

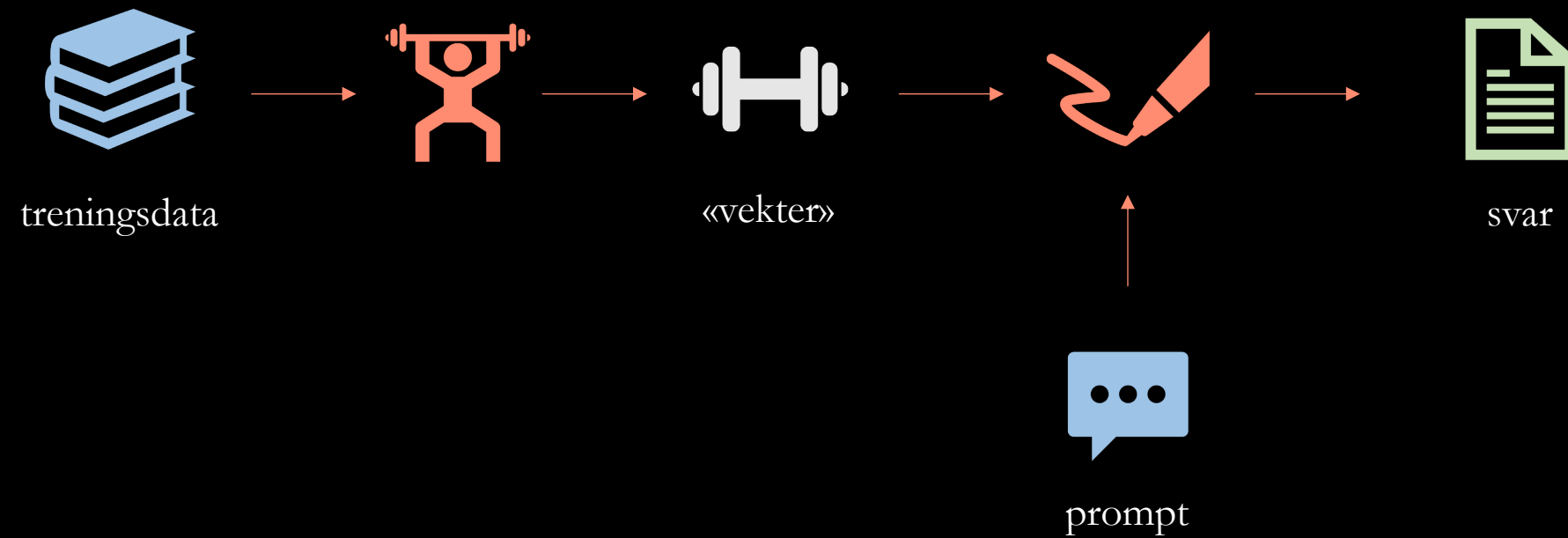
SPRÅKMODELLER

INF100 SIN BITTE LITEN SPRÅKMODELL

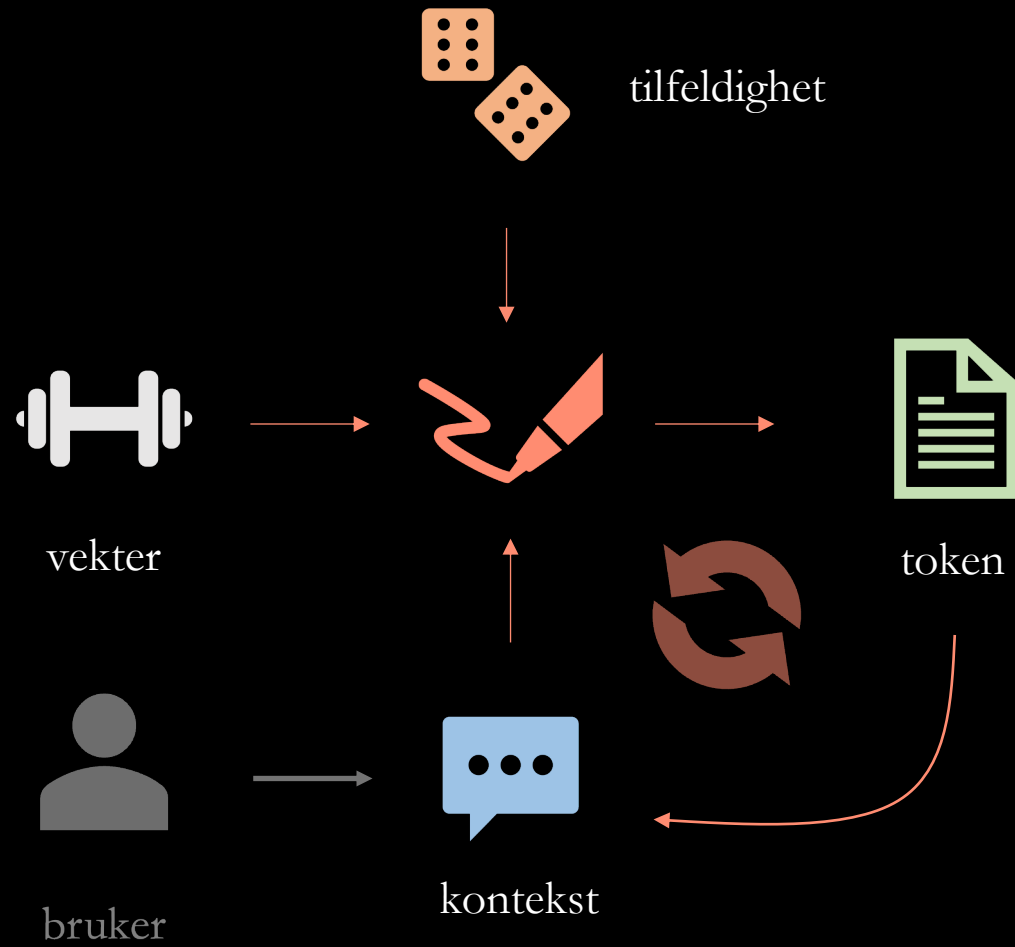
- ChatGPT, Copilot o.l. er eksempler på LLM -> **Large** language model
- I dag: vi skal lage en bitte liten versjon
- I stedet for å generere nye setninger, skal vi generer **nye ord**

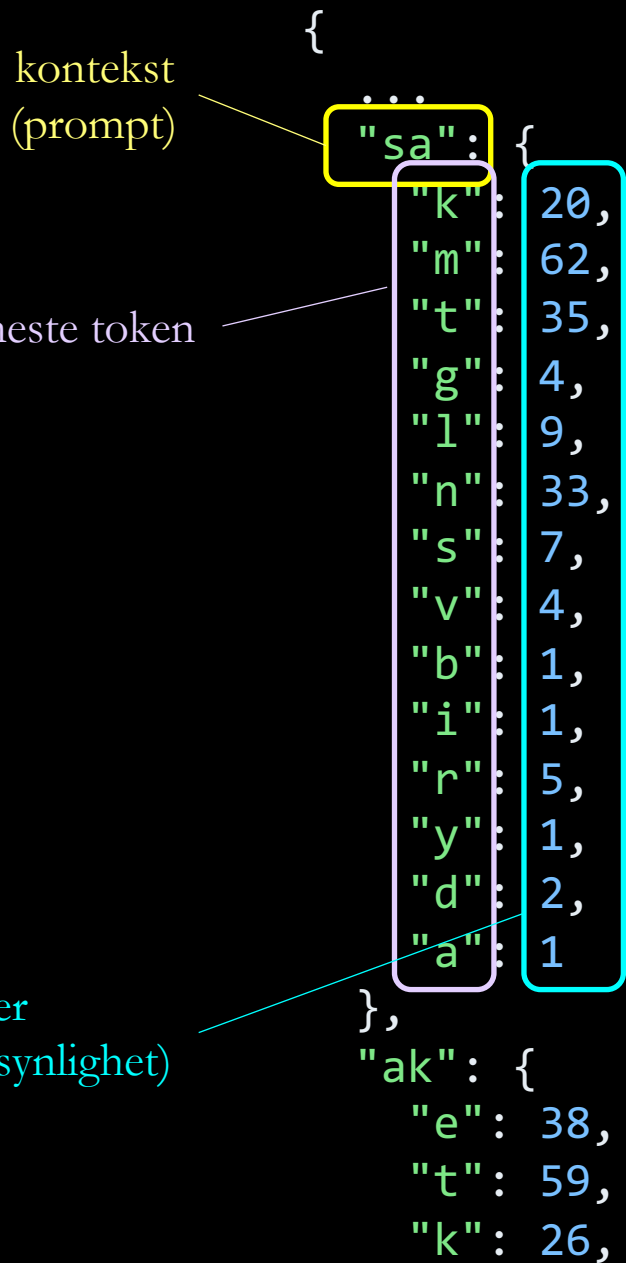
FASE 1: TRENING

FASE 2: INFERENS



FASE 2: INFERENCE





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    "g": 2,
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    "l": 4,
    "r": 3,
    "o": 5,
    "h": 1,
    "u": 2,
    "a": 2
  },
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    "t": 44,
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    "r": 19,
    "d": 1,
    "g": 2,

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    "n": 87,
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    "r": 22,
    "s": 18,
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    "e": 2,
    "b": 5,
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    "v": 1,
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    "h": 7,
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    "b": 10,
    "o": 3,
    "v": 1,
    "l": 1
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  "mm": {
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    "u": 16,
    "i": 3
  },

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...

