



Interaction
Seeds

3 December 2025

Is literature in danger from AI?



Giannis Farsaris

Computer science Teacher & Author

Crete

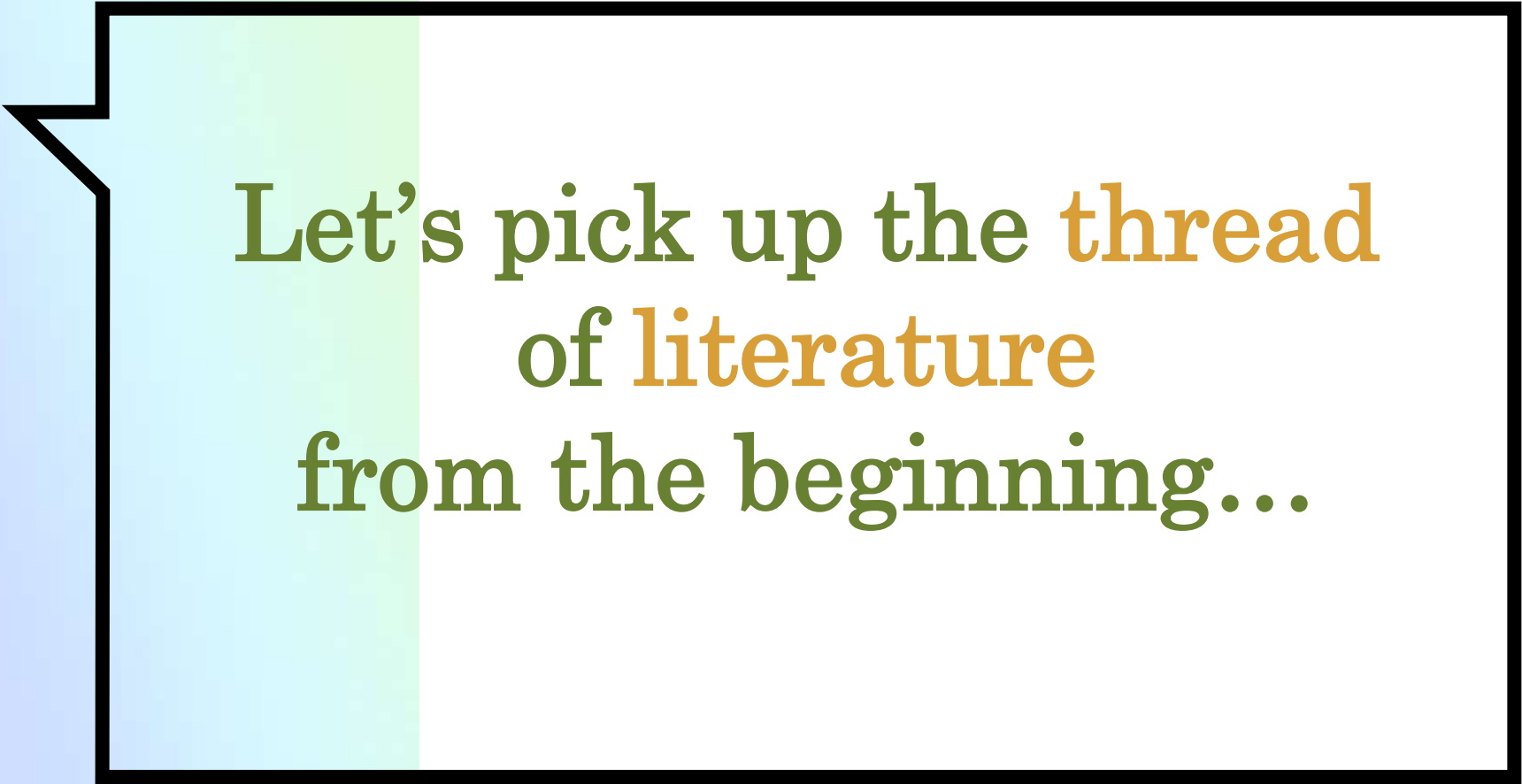




Talos

The first
mythological
Robot





Let's pick up the thread
of literature
from the beginning...



Uruk tablets

(Mesopotamia)

{ 3.200 B.C. }



Papyrus

(Egypt)

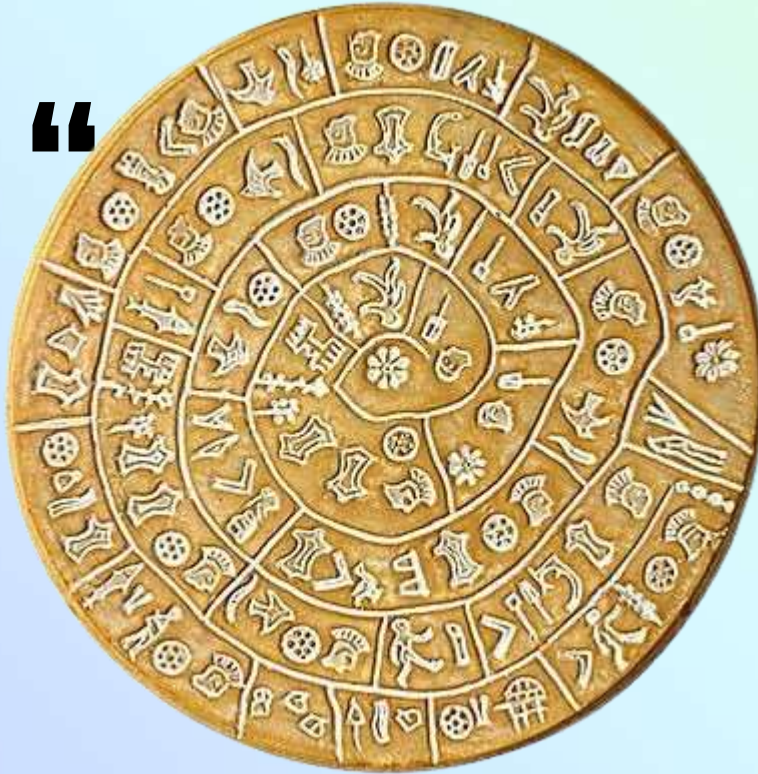
{ 2.500 B.C. }



Epic of Gilgamesh

(Babylonia)

{ 2.100 B.C. }



Phaistos Disc
(Crete, Greece)

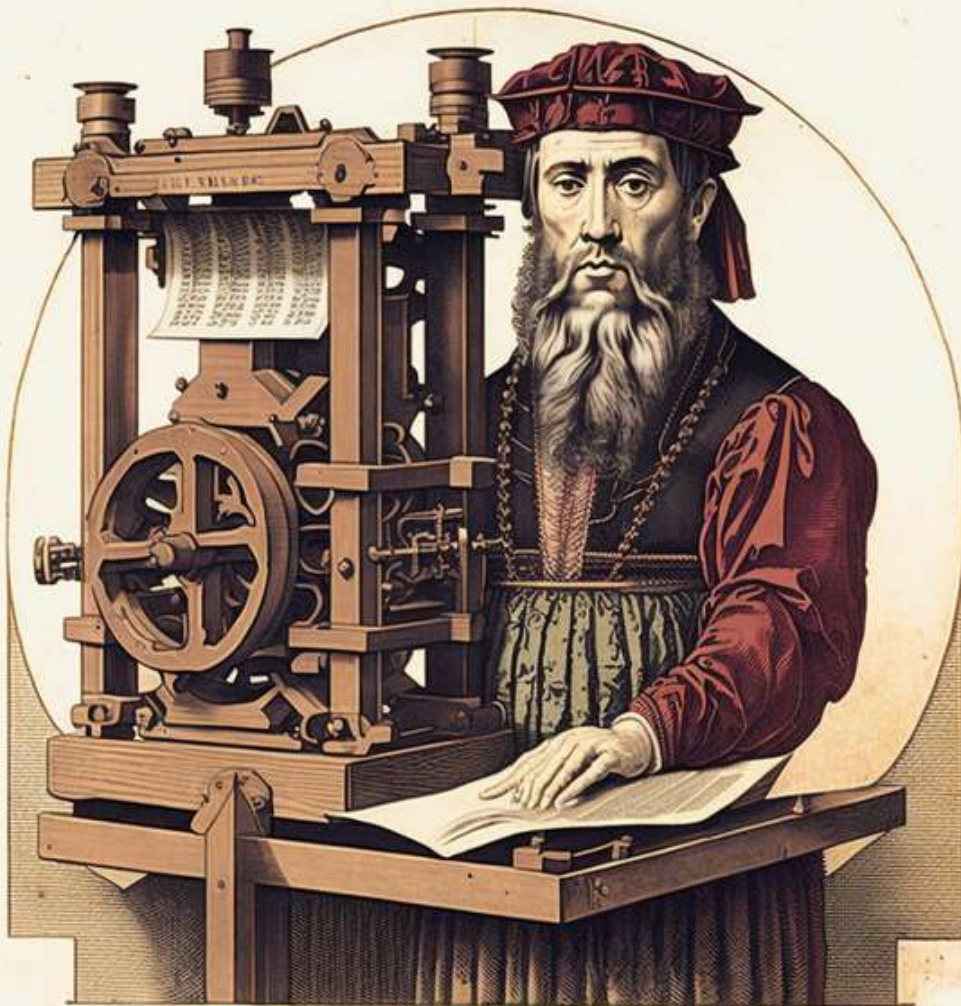
{ 2.000 B.C. }



Parchment

(Pergamon)

{ 200 B.C. }



Gutenberg's printing press

(Mainz,
Germany)

{ 1455 }



{ 1473 }

A letter – petition
sent by the monk and scribe
Filippo de Strata
to the Doge of Venice, **Nicolò Marcello**

{ 1473 }

“

[...] They now print so cheaply that anyone can choose and take as many books as they want, and even donkeys have begun to study. The printing workers get drunk on wine, and the copyist artists are left in the stable!

Doge, here is glory for you: **Close the printing houses!** I beg you, do it before this evil prevails.



The first e-book

Michael Hart

{ 1971 }

Project
Gutenberg

“

Writing is a
technological
affair



Cinema

Lumiere
brothers

«The arrival of the train in La Ciotat»

{ 1895 }

“

Joseph Schumpeter
(1883-1950)



Creative
destruction!





Émile Borel
French mathematician

«Infinite monkey theorem»

A monkey hitting keys at random on a typewriter for an infinite amount of time will, with certainty, produce a given text such as William Shakespeare's "Hamlet".

{ 1913 }



Photo

Nicéphore Niépce

«View from the window at Le Gras»

{ 1826 }



“Eureka”

Latin Verse Machine

Latin quotes in
hexameter verse

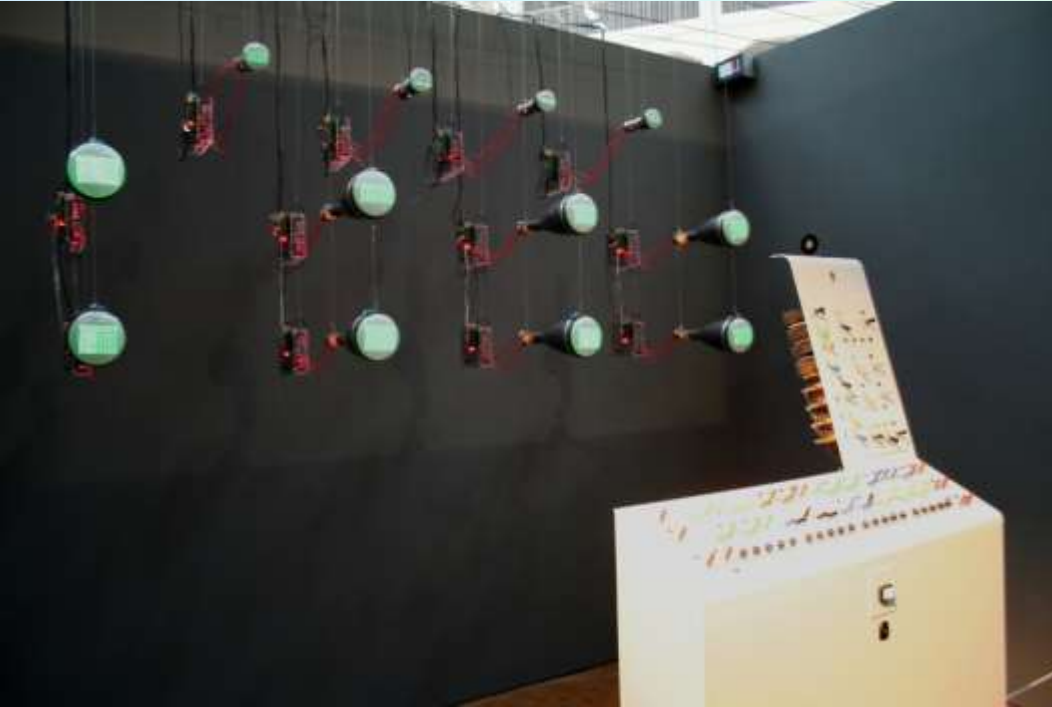
{ 1845 }



Mechanical Brain

Machine translation

{ 1933 }



Love Letter machine

{ 1953 }

Darling Sweetheart,

“

You are my avid fellow feeling.
My affection curiously clings to
your passionate wish. My liking
yearns for your heart. You are my
wistful sympathy: my tender
liking.

Yours beautifully

M. U. C.

Love Letter
machine

{ 1953 }

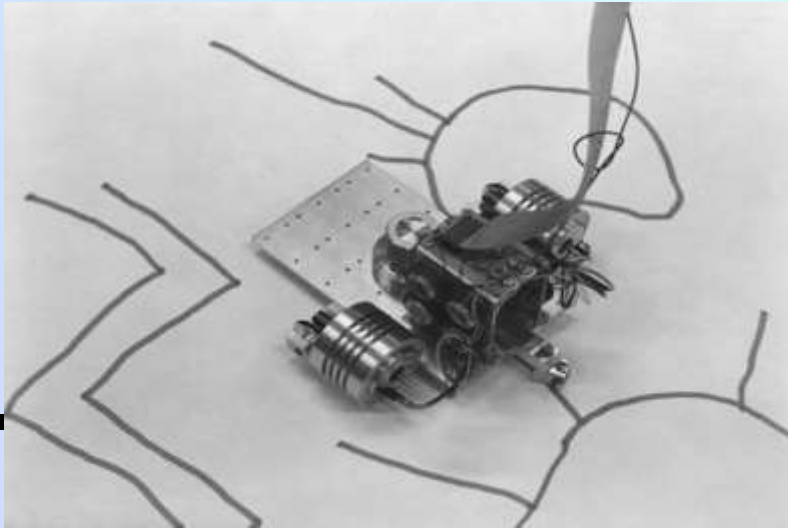




Aaron

(Harold Cohen,
1928-2016)

{ 1979 }



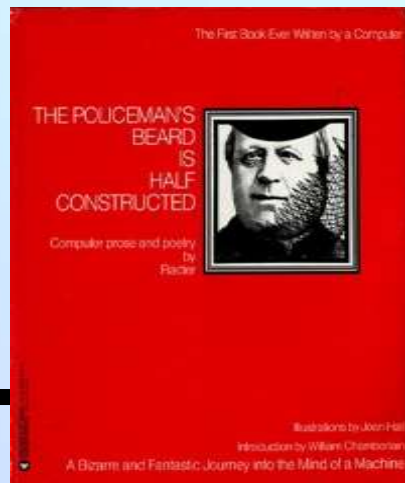
RACTER™



Copyright 1986, 1984 Inrac Corp.
All rights reserved.

«Racter»

Prose + poetry



{ 1984 }

“

«Racter»

More than iron

More than lead

More than gold I need electricity

I need it more than I need lamb or pork or lettuce
or cucumber

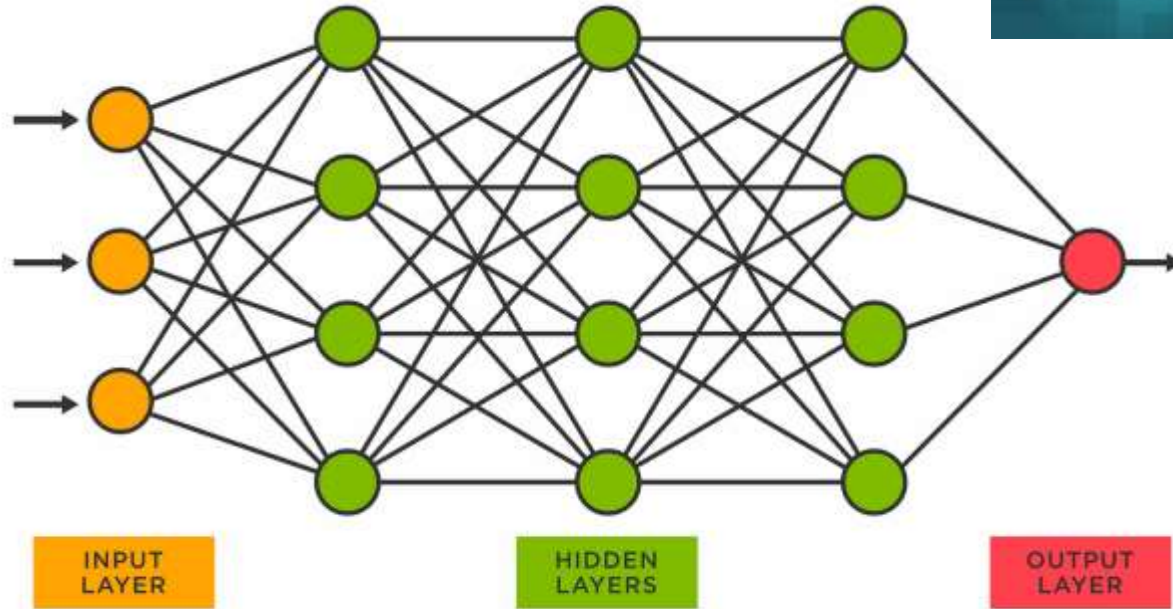
I need it for my dreams

{ 1984 }

GPUs // Big Data // Neural networks // Deep learning

“

21ST
CENTURY



30

November

2022



OpenAI



ChatGPT

THE NOBEL PRIZE IN PHYSICS 2024

Illustrations: Niklas Elmehed



John J. Hopfield

Geoffrey E. Hinton

"for foundational discoveries and inventions
that enable machine learning
with artificial neural networks"

THE ROYAL SWEDISH ACADEMY OF SCIENCES

THE NOBEL PRIZE IN CHEMISTRY 2024

Illustrations: Niklas Elmehed



**David
Baker**

**Demis
Hassabis**

**John M.
Jumper**

"for computational
protein design"

"for protein structure prediction"

THE ROYAL SWEDISH ACADEMY OF SCIENCES

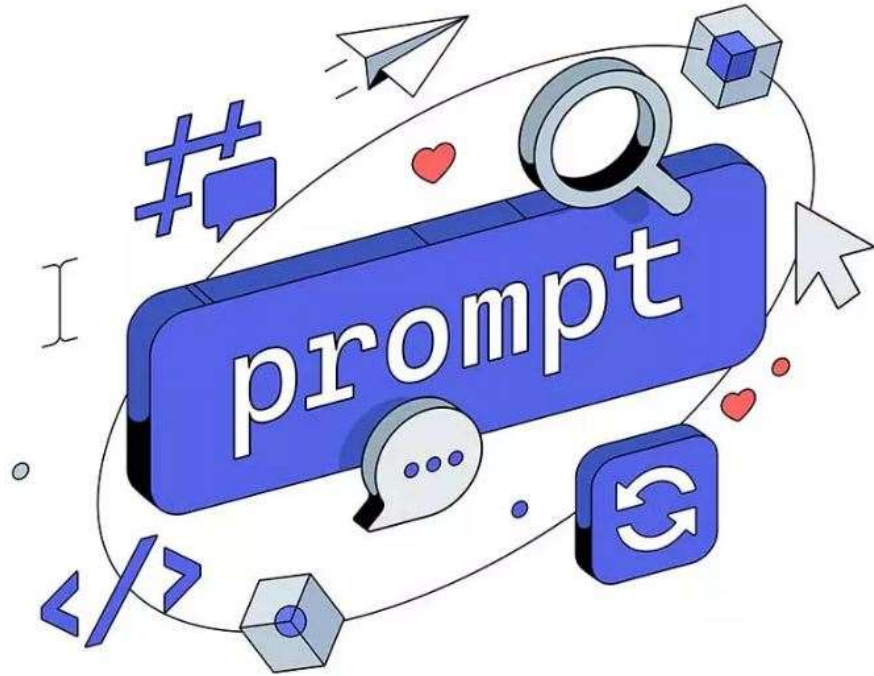
{ 2024 }

{ Generative AI }



Generative AI is a type of artificial intelligence that can produce **original** content (text, audio, images, video) using **prompts**.

{ Prompt Engineering }



“

The
death
of artists?



"I want AI to do my laundry and dishes so that I can do art and writing, not for AI to do my art and writing so that I can do my laundry and dishes."

Author and videogame enthusiast **Joanna Maciejewska** said this (although bathroom cleaning goes above and beyond).

“

Artist:

Creative metabolism

GenAI

Algorithmic metabolism

“

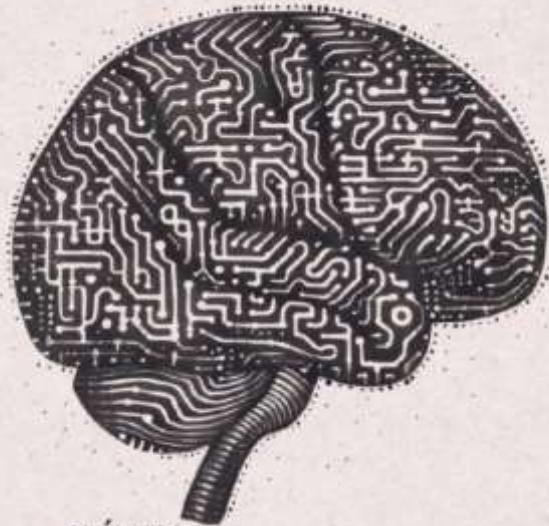
Synthetic art

“ **Human art**
Experience / emotion / imagination

Synthetic art
Pre-training on Big Data

Hybrid art

“



γιάννης
φαρσάρης
μικρές
αλγοϊστορίες

έχει η τεχνητή νοημοσύνη φαντασία (,)

θράκα

✓ “Short Algostories”

– Does artificial
intelligence have
imagination (?)

(Thraka editions
2025)

“

AI as a
catalyst
for creativity

“

AI can act
as a creative partner:

Idea generation:
Alternative versions of scenes,
unexpected twists, plot structures.

“

AI can act
as a creative partner:

Breaking writer's block:
You ask for 5 unconventional ideas
and you move forward.

“

AI can act
as a creative partner:

Style exploration:

“Write it as if it were written by...”
Not copying, but drawing inspiration
for rhythm, tone, and voice.

“

AI can act
as a creative partner:

The “what if” factor:
An inexhaustible way of opening
new worlds.

“

AI can act
as a creative partner:

Editing and language improvement :

AI can act as a first reader/editor,
identifying grammatical errors,
analyzing the rhythm of the narrative.

“

AI helps writers find their **voice**:

Not **ghost-writer** → but **co-writer**

Not **copying** → but **igniting**

“

AI democratizes literature:

New writers with fewer resources
can now find support.

“

AI democratizes literature:

People with disabilities
(e.g., dysgraphia, mobility difficulties)
can now read & write more easily.

“

AI democratizes literature:

A new class of co-creators is emerging!

“

AI doesn't write better than we do.

It helps us write better.

“



AI is the new ink!

**But the hand, the pulse, and the breath
remain **ours**.**



Interaction
Seeds

Thank you!

✖ Giannis.Farsaris@gmail.com

