

EVOLUTION OF POETRY: A POSTHUMANIST ANALYSIS OF HUMAN AND AI GENERATED POETRY

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Abstract

Technology plays a major role in today's modern world. With the advent of Artificial Intelligence, various fields have evolved over time. One such field which has evolved is literature, where creative expressions are created with help of Technology challenging human's ability to create poetry. Artificial Intelligence is a major field nowadays leading to poetic creation but it lacks in emotional depth. It is relied upon in modern world as it easily accessible and it generates required poetry within few hours whereas, human poetry takes hours to craft a verse. As technology continues to rise with generation of more AI poetry, it leads us to question whether it will pose a serious threat to appreciate human poetry. This paper will analyse how AI generated poetry different from human poetry. This research will deepen our understanding about how AI shapes literary canon and it's potential on human creativity further shedding light upon the complex relationship between technology, art and human experience.

Keywords: Artificial intelligence, human creativity, post-humanistic perspective, technology.

Introduction

The journey of AI based poetry is a broad one. It all became first with generation of computers, where strings were transformed into words. The creation using AI lacked emotional depth. However, these were humble beginnings which lead to something very profound, a movement of profound significance which is the generation of AI poetry. The generation of AI contents started with simple marketing contents which later entered into fields including poetry. This field has

emerged vastly making us to question us whether it as effective as human producing poetry? AI has now occupied a significant place in literary sphere.

The research objectives will be focusing on examining whether AI poetry has emotional depth in it, AI generated poetry and human poetry comparison, Will AI overtake human poetry. This will be analysed through a posthumanist perspective focusing upon the interconnection between technology and poetry.

ARTIFICIAL INTELLIGENCE

Technology has developed a lot in the modern world. One such field where technology paves an important role is Artificial Intelligence is the development of computer systems that do not require human intelligence. It enables to analyse data, provide inputs, make out the required results. It is one of the prominent feature in various fields nowadays. Some of the day to day examples where AI is used include Chatgpt, Google Translate, Netflix, Tesla. It has been classified into four types. Artificial Intelligence has occupied an important role in the field of literature too. It helps in generation of content from crafting simple verses to complex essays.

ANALYSIS OF HUMAN Vs AI POETRY

Here is a poem created by Meta AI based on William Blake's "The Tyger"

The Tiger's Fiery Eyes

In forests dark, where shadows play,
A creature stalks, with eyes of flame,
The tiger's gaze, a burning ray,
That pierces night, and lights the frame.

Its fur, a blaze of orange bright,
Like sunset's glow, on savannah's height,
Its roar, a thunder that does shake,
The trees, the earth, the heavens make.

What hand, what eye, what fiery breath,
Could shape this beast, of wondrous death?
What furnace burned, what hammer's might,
To forge this creature, in the dark of night?

In twilight's hush, where shadows dance,
The tiger's spirit, takes its chance,
A symbol of power, of strength and might,
A wonder of nature, a precious sight.

This poem draws inspiration from Blake's style and themes, exploring the tiger's majesty and the mystery of its creation. The language and imagery aim to evoke a sense of awe and wonder, similar to Blake's iconic poem. The poem although replicates it lacks emotional depth and it is created by algorithms. AI poems lack perspective of humans like William Blake.

Given below is the original version of the poem “The Tyger” by William Blake.

Tyger! Tyger! burning bright
In the forests of the night,
What immortal hand or eye
Could frame thy fearful symmetry?
In what distant deeps or skies
Burnt the fire of thine eyes?
On what wings dare he aspire?
What the hand, dare seize the fire?
And what shoulder, & what art,
Could twist the sinews of thy heart?
And when thy heart began to beat,
What dread hand? & what dread feet?
What the hammer? what the chain?
In what furnace was thy brain?
What the anvil? what dread grasp
Dare its deadly terrors clasp?
When the stars threw down their spears,
And water'd heaven with their tears,
Did he smile his work to see?
Did he who made the Lamb make thee?
Tyger! Tyger! burning bright
In the forests of the night,
What immortal hand or eye
Dare frame thy fearful symmetry?

This poem originally written by William Blake beautifully captures the essence of emotion of Tiger along with beautiful description of its appearance. It has depth of human experience in it and it involves lot of effort behind it. It crafts a different style of poetry when compared to poetry by AI.

When both the poems are analysed from a posthumanist perspective, we can understand the integration of technology plays an important role in generating poetry. The generation of poetry by AI in a survey was rated as good by participants who took part in the survey. Participants identified the author of the poems upto 46.6% which is below a random chance. People rated AI poems to be much better than human created poems as it is easily accessible.

While poetry can be created by AI too, the poetry of humans reflects emotional depth in it. These poems have real life experiences embedded in it which AI poetry lacks. Recent Research which was conducted in November 2024 indicated how people find it difficult to distinguish between AI and human poetry.

Similarly, a 2024 study by the U.K.'s University College London and the University of Exeter found that stories written with help from AI were more creative, better written, and more enjoyable. The research indicated that writers with the most access to AI experienced the greatest creative gains, with their stories scoring eight percent higher for novelty and nine percent higher for usefulness than stories written without AI.

CONCLUSION

AI poetry and Human poetry comparison reflected upon how it lacked emotional depth, human touch. Through a posthumanist perspective, we can understand the complex relationship between tknow that AI technology, art and h human experience. Collaboration of humans along with AI would be much effective in research era without posing questions of whether poetry will be created by humans in upcoming years. The prospect of creation of poetry by AI can open many new doors to literature.

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