

Kreatív Mesterséges Intelligencia

Budapesti Műszaki és Gazdaságtudományi Egyetem
Gazdaság- és Társadalomtudományi Kar
Filozófia és Tudománytörténet Tanszék



Készítette: Szigeti Ferenc
Mechatronikai Mérnök BSc Hallgató

Mentor: Dr. Héder Mihály
Egyetemi Docens

Számítógépes Kreativitás (Computational Creativity)

“The philosophy, science and engineering of computational systems which, by taking on particular responsibilities, exhibit behaviours that unbiased observers would deem to be creative.”

(Colton and Wiggins 2012)

Emberi és mesterséges kreativitás



Emberi és mesterséges kreativitás



Kenneth Grzesik alkotása



AARON AI alkotása



62.5%
Szavazatok megoszlása:
37.5%



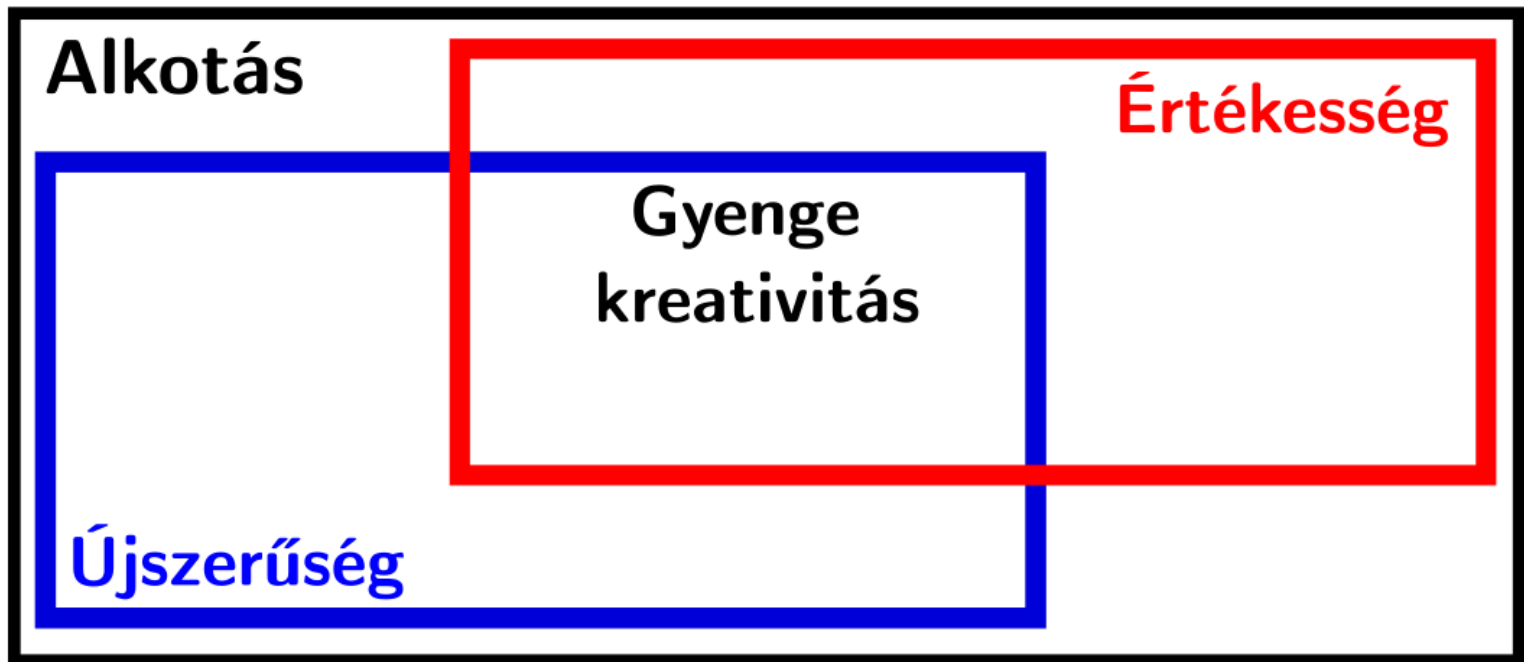
49.4%
Szavazatok megoszlása:
50.6%



Erős kreativitás



Gyenge kreativitás

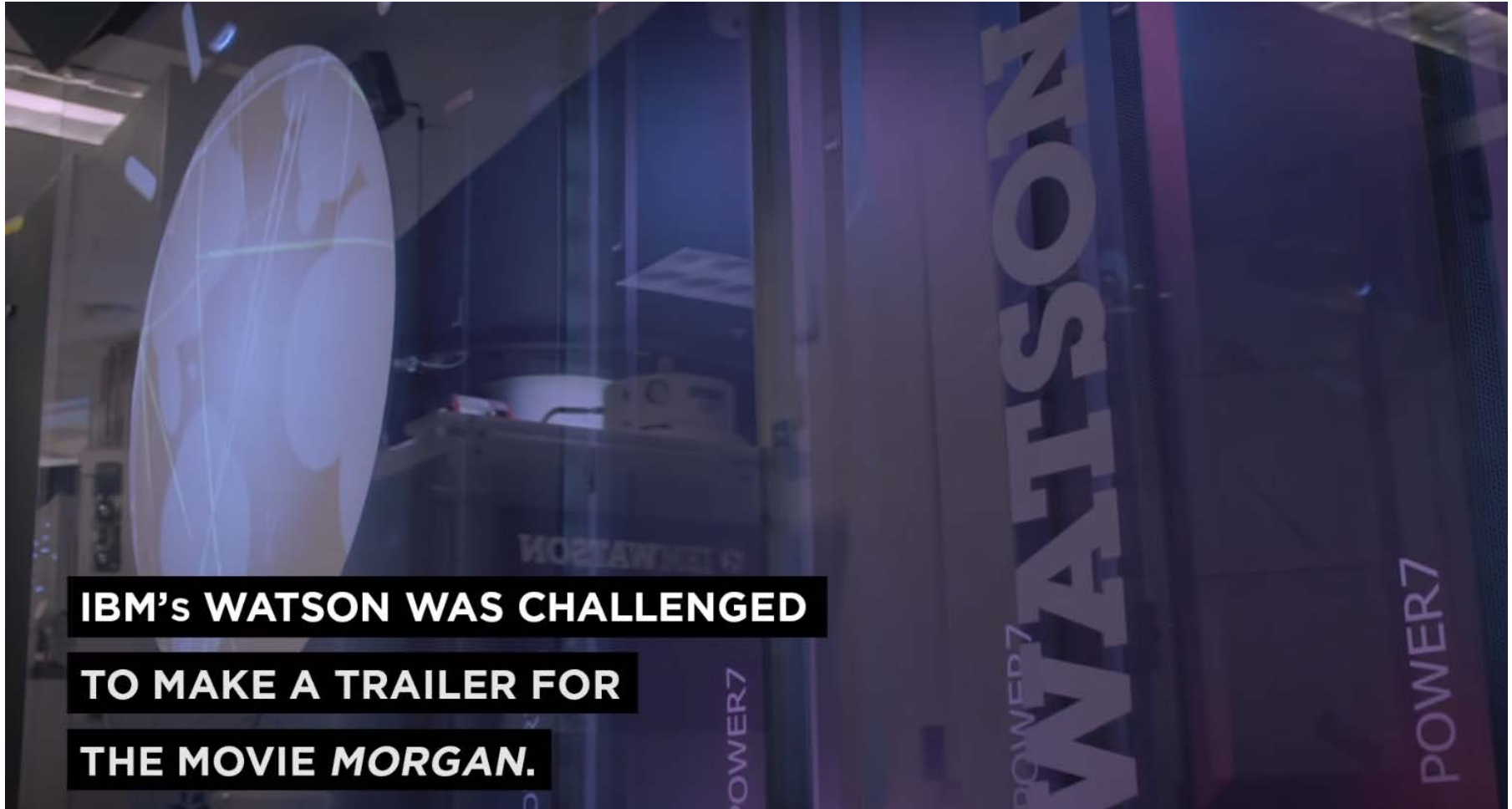


Másik csoportosítás

- Kisegítő (support)
- Társ-alkotó (co-creative)
- Önálló (autonomous)

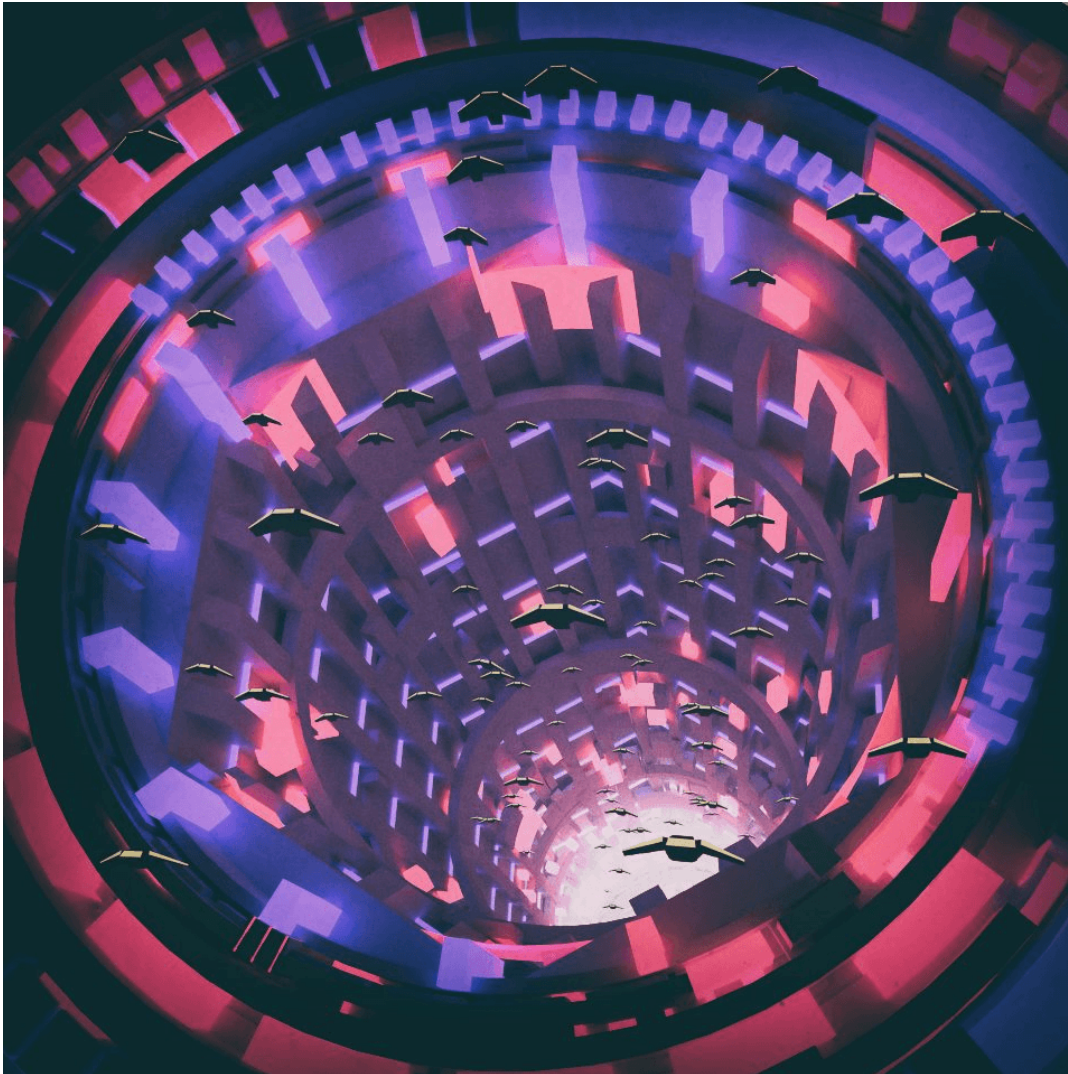
Kisegítő:

IBM Watson



Társ-kreatív:

Manoloide
@manoloidee



Társ-kreatív:

Shelley
@shelley_ai
By MIT Nightmare
Machine Project

#Chains

INITIAL STORY BY SHELLEY

I started to breath again. The chains in my ankle twitched and the shadow continued to stare. A silent cry and a few signs of life ¹began to form. ²

Continue this story on Twitter!

STORY #1 (33 tweets, 8 participants)

I started to breath again. The chains in my ankle twitched and the shadow continued to stare. A silent cry and a few signs of life ¹began to form. ² I had no idea. ³ I raised it. ⁴ I had to do something. I had to see to it. I had to. I was going to find out. I was going to get away from this ⁵thing. I couldn't let it get me. My adrenaline was kicking in and I couldn't stop myself. ⁶ But the chains! The chains! How was I to get myself free? ⁷ I was losing my mind! I couldn't move. The creature was there with me. What was it doing? ⁸ Then I something. The beast was chained also. We were both prisoners in this place. But why? Who was responsible for this? ⁹ As we stood there in silence I heard a loud noise. Metallic creaks and shuffling. I was frozen in place. All of a ¹⁰sudden the creature had the power to force itself out of the opening and into the hallway. I heard something hit. A

Önálló:

GPT – 2
By OpenAI

Pérez and his friends were astonished to see the unicorn herd. These creatures could be seen from the air without having to move too much to see them – they were so close they could touch their horns.

While examining these bizarre creatures the scientists discovered that the creatures also spoke some fairly regular English. Pérez stated, “We can see, for example, that they have a common ‘language,’ something like a dialect or dialectic.”

Dr. Pérez believes that the unicorns may have originated in Argentina, where the animals were believed to be descendants of a lost race of people who lived there before the arrival of humans in those parts of South America.

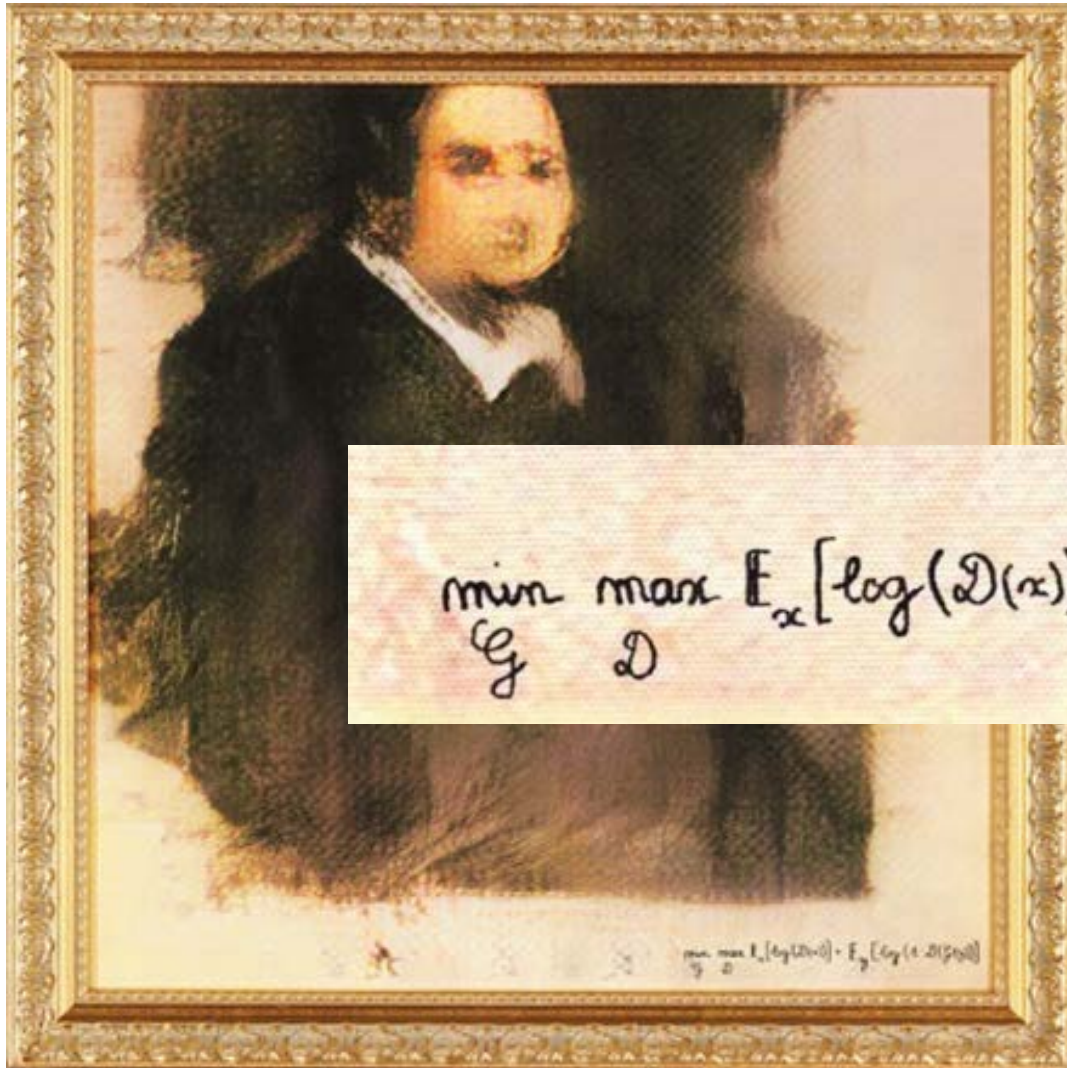
Önálló:

Portrait of Edmond Belamy
by Obvious

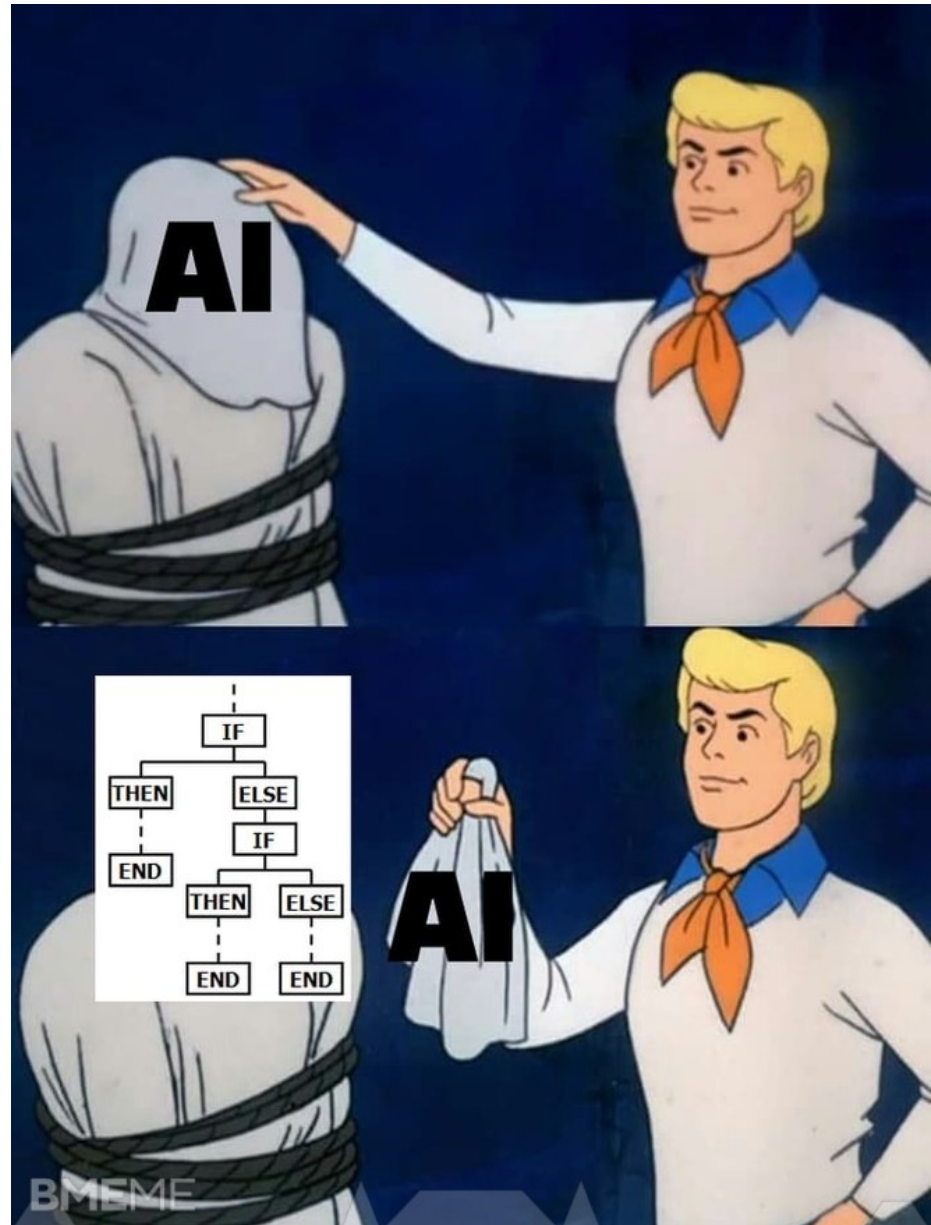


Önálló:

Portrait of Edmond Belamy
by Obvious



AI jelenleg:



Mit várhatunk?



Köszönöm a figyelmet!