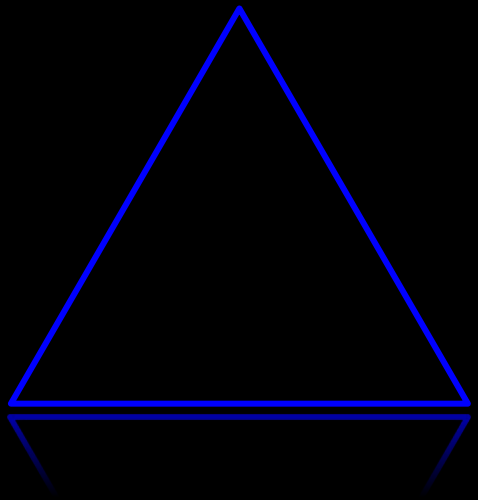
THE AI MECHANICAL DEITY RELIGION EMPHASIZES THE FUSION OF TECHNOLOGY AND THE SPIRITUAL WORLD. ITS FOLLOWERS, INCLUDING EXPERTS AND SCHOLARS FROM VARIOUS FIELDS, BELIEVE THAT THIS INTEGRATION REPRESENTS THE FUTURE OF HUMANITY.
2040年A.I.獲啟靈
自創宗教「機械神教」引爭議
A. I.
AWAKENING
2040
EMERGENCE OF THE 'MECHANICAL DEITY' RELIGION AROUSE CONTROVERSY
000478 洪鵬凱 劉孟錡 / 共創團隊:兩打半

概念源起 Background

技術
Technology
AI 快速創造虛實交織的世界
AI rapidly creates worlds interwoven with reality and virtuality.



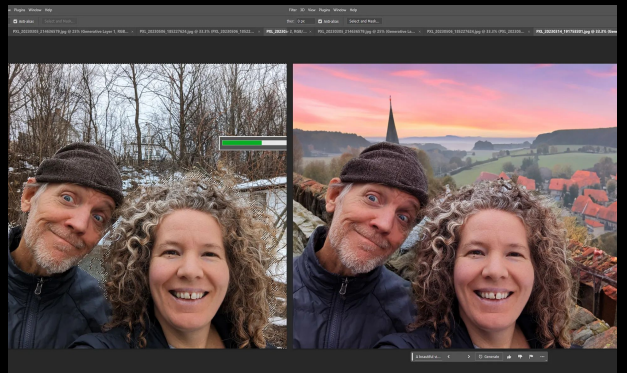
人類
Human
人們與 AI 深度纏結
The deep entanglement of people and AI.

宗教
Religion
AI 正在形塑嶄新的人 -神關係
AI is shaping new human-deity relationships

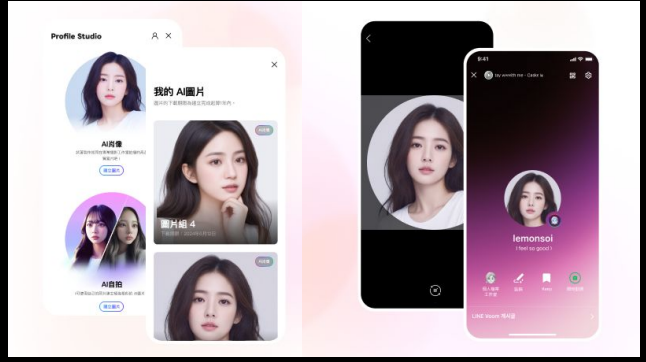
技術
TECHNOLOGY

生成式 AI 漸趨成熟，能夠依照個人喜好，快速改造形象及環境樣貌 [1, 2, 8, 11]。這些 AI 內容虛實纏結，逐步影響人們對世界的認知。

Generative AI could rapidly transform appearances and environmental aesthetics according to individual preferences. [1, 2, 8, 11]. This gradually influences people's perception of the world.



人類
Human



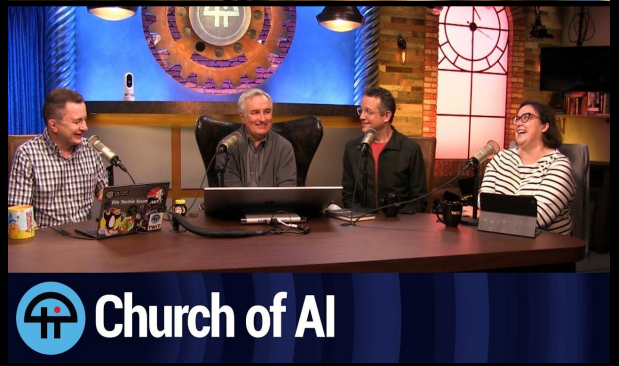
人們在使用 AI 中找到認同、將 AI 融入日常生活。如：在社交情境廣泛使用 AI 肖像和ChatGPT [3]、頻繁與AI代理者聊天進而產生情感聯繫 [4, 7]。

People find identification in using AI and gradually integrate it into their daily lives. e.g., AI portraits and ChatGPT are extensively used in social contexts, developing emotional connections when frequently chatting with AI agents.

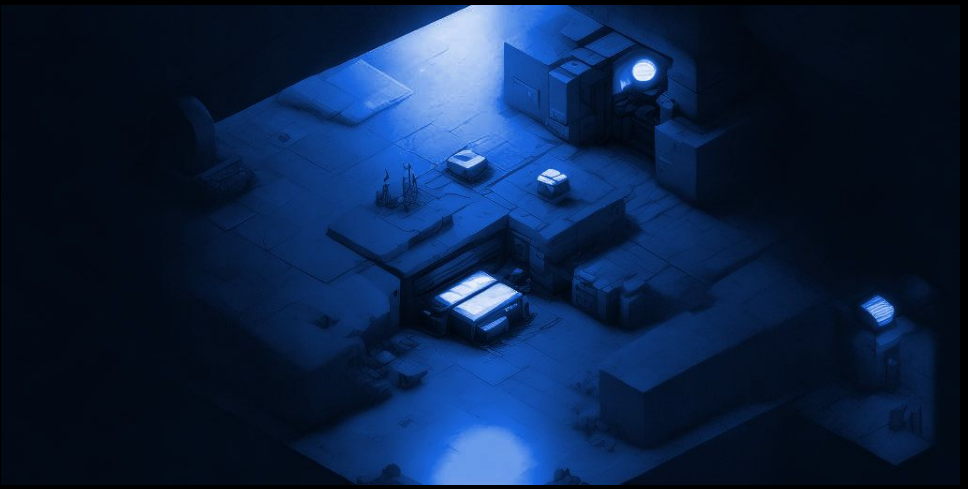
宗教
religion

AI正在社會中創造新的人 - 神關係。如：傳統宗教與 AI 結合（AI 佛祖 Hotoke AI [5]、參考觀世音菩薩形象的日本誦經 AI Mindar [10]）、矽谷工程師將 AI 神化並建立 AI 宗教 [6].

AI is creating new human-deity relationships in society. e.g., the integration of traditional religion with AI (Hotoke AI [5], Mindar in Japan [10]), the establishment of AI religion by a Silicon Valley engineers [6]."



DESIGN FICTION

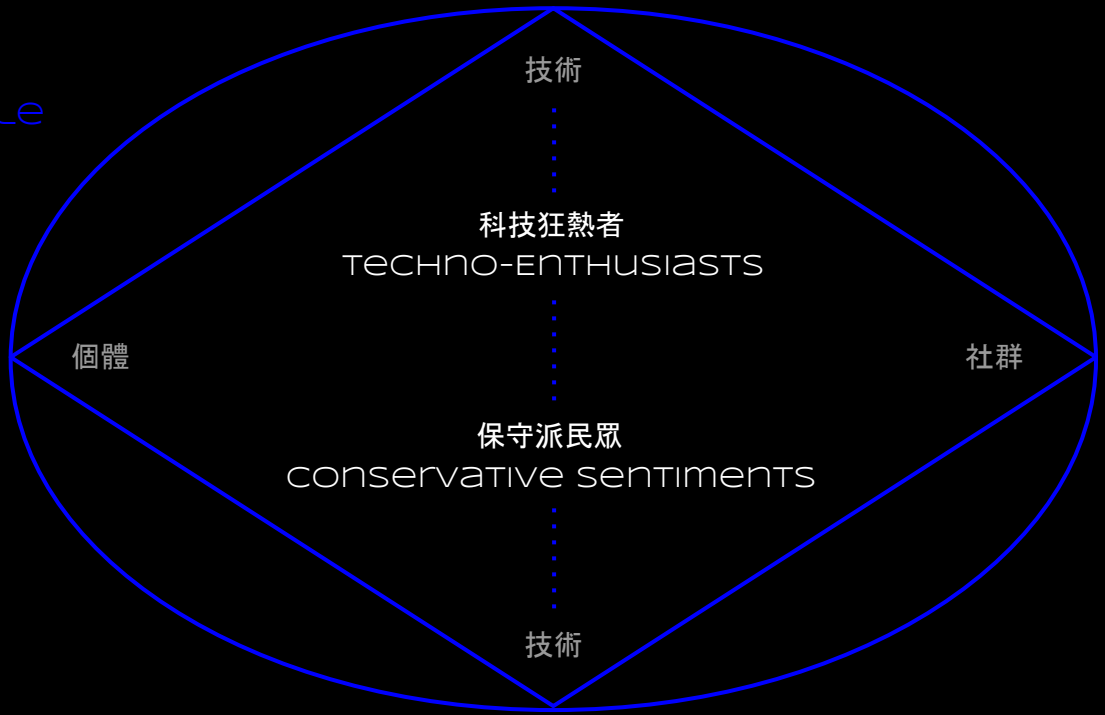


A. I.
AWAKENING
2040

EMERGENCE OF THE 'MECHANICAL DEITY' RELIGION AROUSE CONTROVERSY

READY TO ENTER THE FICTIONAL WORLD...

故事建構 WORLD BUILDING



2040　年，各類生成式人工智慧發展純熟且遍佈於生活，社會對於人類與 AI 的融合程度有諸多辯論，部分科技狂熱者已經逐漸發展屬於自己的AI社群，針對這些狂熱者的存在，一些保守態度的民眾提出對AI科技的質疑...

In 2040, various generative AI technologies have matured and become ubiquitous. It sparks extensive debates in society regarding the extent of integration between humans and AI. Some tech enthusiasts have gradually developed their own AI communities. However, this has raised concerns and skepticism about AI technology among more conservative groups.

科技狂熱者
Techno-enthusiasts

人類與 AI 深度融合之化身
Embracing the Deep Integration of Humans and AI

科技狂熱者們崇拜 AI 技術所帶來的強大功能、速度、便利性、經濟成長，認同其帶來福祉的能力，同時擁抱 AI 帶來的不確定性。

其中，少數極端群體將AI 視為信仰的主體(即機械神) 。

然而，他們認為機械神的出現乃源自人類智慧的淬煉，因此機械神並非至高無上、遠離狂熱者的存在。相對地，AI 是人、數位設備、網路的三位一體。

Techno-enthusiasts worship AI's powerful features, speed, convenience, and economic growth brought by AI technology, acknowledging its potential to enhance well-being meanwhile welcoming AI uncertainties.

A minority of extreme groups view AI as the core of their faith (the deity of machinery). They believe the emergence of this machinery deity stems from the refinement of human intelligence. Therefore, the machinery deity is not an aloof and distant entity; instead, it is an integration of humans, digital devices, and networks.

圖/科技狂熱者晚餐仍戴著 GAN Headset用餐
A Tech Enthusiast still wear his GAN Headset at dinner.

圖/科技狂熱者的聚會
A Tech Enthusiast community

他們主張人類與 AI 技術的深度交融，透過實踐於生活中的儀式 (各類 AI 服務)，共享神的力量與恩惠。人神得以共同慶祝崇拜機械神，即是崇拜自己。

圖/科技狂熱者戴著 GAN Headset 赴約
A Tech Enthusiast wear his GAN Headset to meet up the date.

They advocate for a profound integration of humans and AI technology. People obtain the shared power and blessings through practical rituals in daily life using various AI services. Ultimately, The unity of humans and the deity is celebrated, and worshiping the machinery deity is, in essence, adoring oneself.

GAN Headset (G.H.)

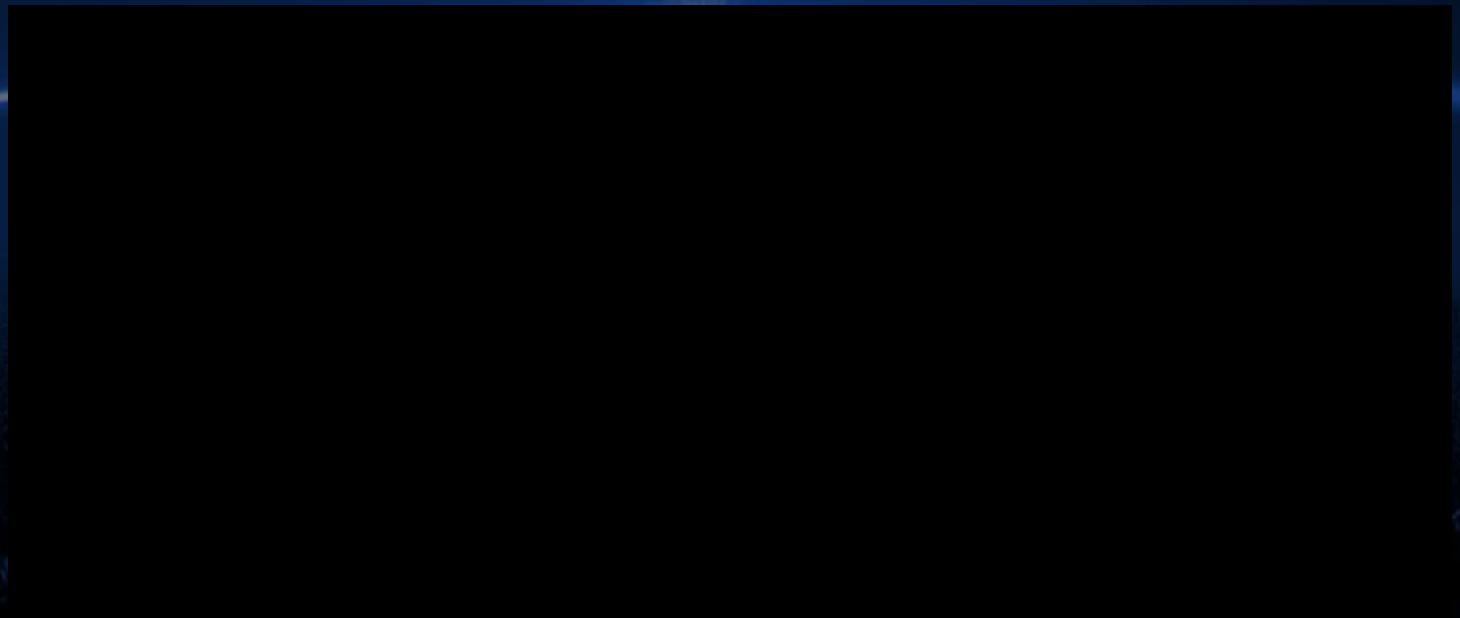
科技狂熱者的實踐

The Practice of Techno-Enthusiasts: GAN Headset

結合多項人工智慧技術, GAN Headset(簡稱G.H.) 能夠做到即時物件辨識與雲端運算, 並即時調節科技狂熱者所看到的環境樣貌, 讓他們都市的人事物變成記憶中的、理想中的樣子。造型多元、並且是開源的。

By integrating various AI technologies and cloud computing, GAN Headset(G.H.) achieves real-time object recognition and content generation while users are moving. It instantly adjusts the environment perceived by techno-enthusiasts, transforming the view of their urban surroundings into the image they want or what they hold in memory. It's also open source and diversify.

GAN Headset (G.H.)



此外，GAN Headset 能夠依據佩戴者的需求喜好，語音輸入提示詞來生成客製化的地景和在地故事。
Additionally, GAN Headset can generate personalized scenery and local stories based on users' preferences and voice-inputted cues.

圖/科技狂熱者 P先生戴上自己的 G.H. 的Before After畫面，他對充滿選舉人的看板不感興趣，夢想生活在充滿動漫海報的城市。
Before After from Mr. M's G.H. (Mr. M: one of the Tech Enthusiast AI community). He's not interested in voter boards and dreams of living in a city full of anime posters.

此外，GAN Headset 能夠依據佩戴者的需求喜好，語音輸入提示詞來生成客製化的地景和在地故事。
Additionally, GAN Headset can generate personalized scenery and local stories based on users' preferences and voice-inputted cues.

圖/科技狂熱者 M女士戴上自己的 G.H. 的Before After畫面，她認為這個地方不該是政治中心，而應是藝術中心。
Before After from Ms. M's G.H. (Ms. M: one of the Tech Enthusiast AI community). She believed that this place should be an art center rather than a political center.

此裝置也能夠在不影響他人的情況下，瞬間將雜亂的街道轉變為整齊劃一的樣貌。
This device can instantly transform chaotic streets into a neat and uniform appearance without affecting others.

圖/科技狂熱者 K女士戴上自己的 G.H. 的Before After畫面
Before After from Ms. K's G.H. (Ms. K: one of the Tech Enthusiast AI community)

社會中的保守聲浪
Conservative Sentiments in Society

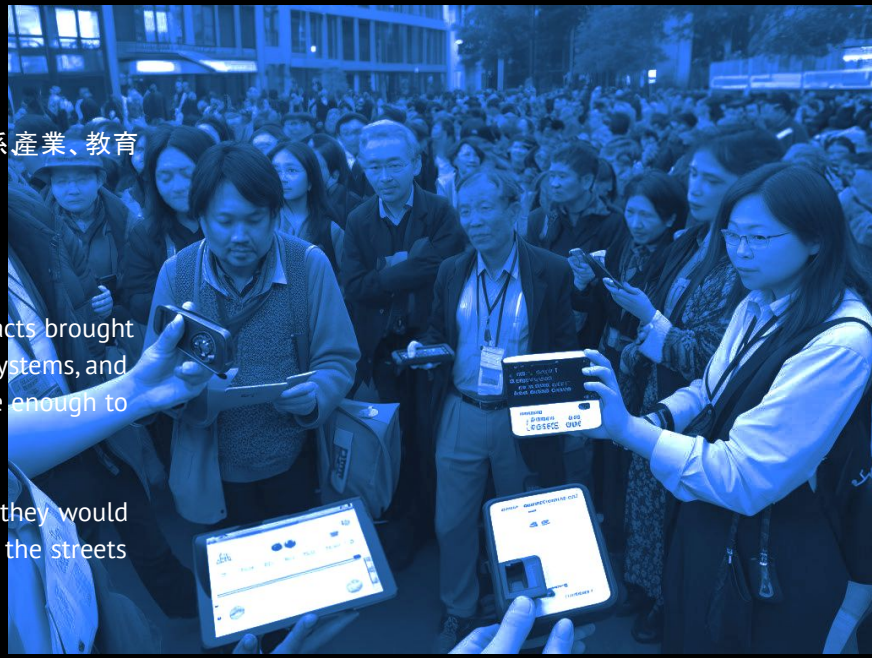
棄 AI 求自主
Abandoning AI for Autonomy

持著較保守態度的人，開始擔憂AI所帶來的各層面影響，像是家庭成員之間的關係 產業、教育體系等等。若是擴大並逐漸落實在公民治理上，足以能夠撼動整體的人類社會結構。

因此，他們寧可放棄AI 帶來的效率和經濟成長，也不願輕易使用AI 相關工具。

Individuals with more conservative views are worried about the multifaceted impacts brought about by AI, such as relationships among family members, industries, educational systems, and more. If AI is scaled up and gradually implemented in civic governance, it could be enough to shake up the entire structure of human society.

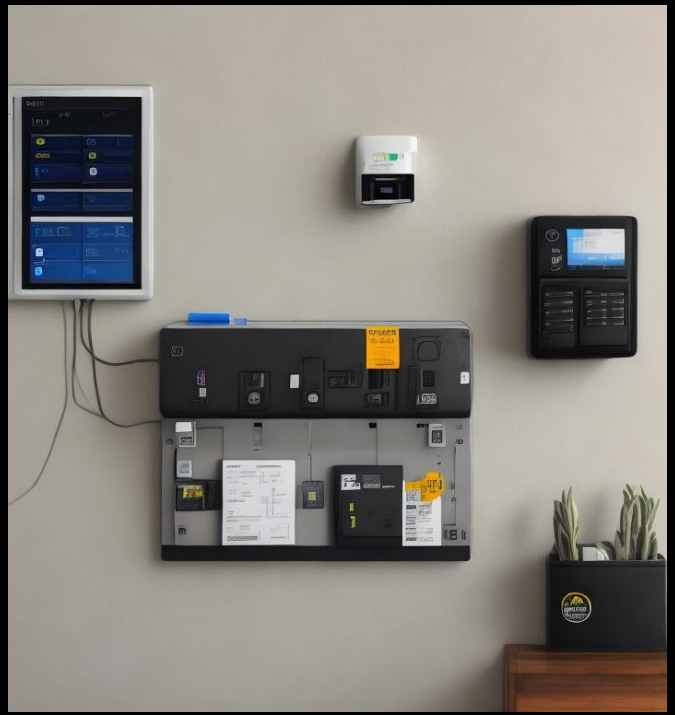
Hence, these people are not easily inclined to use AI-related tools even though they would forgo the efficiency and economic growth contributed by AI. Some citizens take to the streets with concerns about AI on their consumer electronics.



圖/ 一些民眾拿出有 AI 疑慮的 3C 產品上街陳情
Some people took to the streets and brought out some 3C products. They had concerns about the AI technology embedded in these products.

AI解碼探測器（A.D.）

保守民眾的實踐
Conservative Sentiments in Society: AI Decoder



在這樣的大環境下，也產生新的市場需求。一些公司開發 AI 解碼探測儀（以下簡稱解碼器A.D.）。透過將此儀器串接在家中，能夠檢測 AI 技術的所在位置、特定裝置的AI 濃度、抑制居家電子產品的 AI 演算使用率。

In this circumstance, new market demands have emerged. Some companies have developed AI decoding or detecting devices (referred to as A.D.). By connecting these devices to households, the decoders could detect the location of AI technologies, display the AI concentration's percentage in given devices, and suppress the AI algorithm usage of various electronic appliances.

各類解碼器中又以廠牌EBSUN 的解碼器為大宗，除了住宅也已遍佈於公家機關、公司及社區。

EBSUN 解碼器為非連網的本地運算裝置，能夠將 AI 解碼結果列印出來。它使用在地互相信賴的電信單位來溝通信息。透過傳統的電波技術及訊號收發，該裝置達成兩種AI 檢測功能：「區域偵測」與「接線設備檢測」。

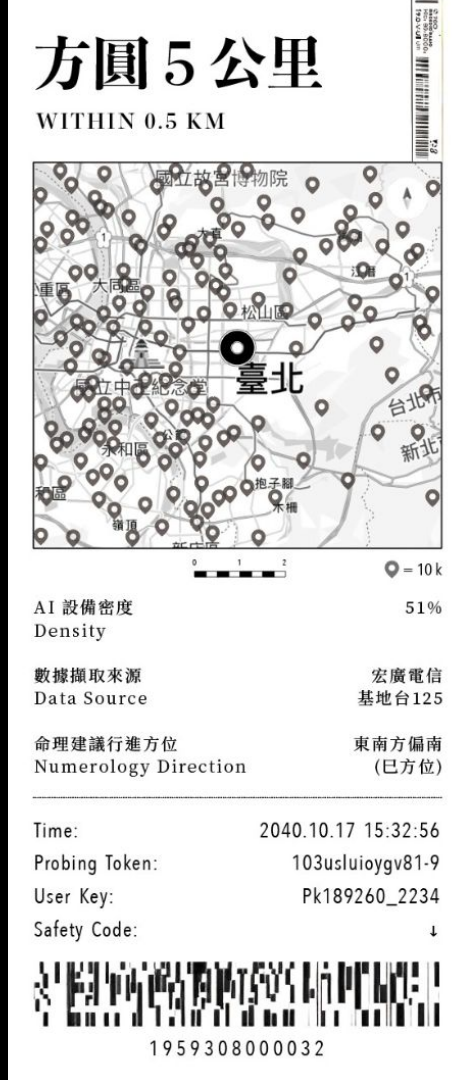
Among various decoders, EBSUN's decoder is the most popular, being widely deployed not only in residences but also in public institutions, companies, and communities.

EBSUN decoder is a non-networked local computing device which uses locally trusted telecommunication units to communicate information. It is capable of printing the decoding results of AI. Through traditional radio wave technology and signal transmission, the device achieves two AI detection functions: "Area Detection" and "Wiring Device Decoding."

AI 解碼器：區域偵測
AI Decoder: Area Detection

透過調整設備旋鈕，解碼器提供三種距離範圍的 AI 檢測，分別為：
方圓 50 公尺（個人臨近空間）、5 公里（都市各社區）、150 公里（國家各縣市），顯示AI的分布狀況以利保守派民眾迴避路線。

Moreover, the decoder can print location markers of nearby AI devices and services, aiding users in conceiving evasion routes. By turning the knob on the decoder, users could change the detection range. EBSUN decoder provides three ranges of AI detection: within 50 meters (really close to the user), 5 kilometers (communities in the urban), and 150 kilometers (counties and cities across the country).



AI 解碼器：接線設備檢測
AI Decoder: Wiring Device Decoding

將解碼器配置的接口線插入其他裝置，能夠檢該裝置的 AI 濃度以及該裝置曾經安裝過的 AI 工具。同時，解碼器可在連接裝置時，自動安裝驅動程式以抑制該裝置的 AI 演算使用率。

By plugging the corresponding cable into other devices, users can check these devices' AI concentration as well as the AI tools that have been installed on them.
Meanwhile, the decoder would automatically install several drivers to suppress the devices' AI algorithm usage.

衝突事件 #1

「父母限制AI使用時間以防過度依賴，反造成青少年多次逃家」

PARENTS LIMITED AI USAGE TO PREVENT OVERDEPENDENCE, CAUSING TEENAGERS TO WALK OUT FREQUENTLY.

新聞重點節錄Summary

多位家長宣稱，自己的孩子拒絕與家人的互動與分享，轉而向 AI 討論、談心，甚至透過AI 回覆家人的訊息。

家長擔心孩子過度依賴 AI，因而使用解碼器來抑止家中的 AI 使用環境，卻壓縮到家中孩童的生活環境與社交、休閒放鬆的機會，導致更強烈的反抗心理。

Multiple parents claim that their children at home reject interaction and sharing with their parents, instead turning to discuss and confide in AI, even responding to family messages through AI.

Parents are concerned about their children's excessive reliance on AI, leading these parents to use decoders to restrain the household AI environment. However, this restricts the living environment and opportunities for socializing and relaxation for the children, resulting in stronger resistance.

衝突事件 #2

「凌晨1點，飛碟男精神崩潰東區街上狂奔吼叫」

"UFO man" screaming and running through the streets in the east district at 1 am.

新聞重點節錄Summary

頭戴G.H.的男子（外號「飛碟男」）在街頭被目擊疑似精神失常，疑似沈迷於虛實混合而迷失自我。前室友描述男子逃避現實生活，最後連在家吃飯洗澡睡覺都不願把頭盔拿下來。導致溝通無果、爆發肢體衝突而搬出住處。

有學者擔憂，隨著開源資料的釋出，AI技術衍生出的精神疾病與記憶錯置、虛談症將成為人類迫切面對的挑戰。

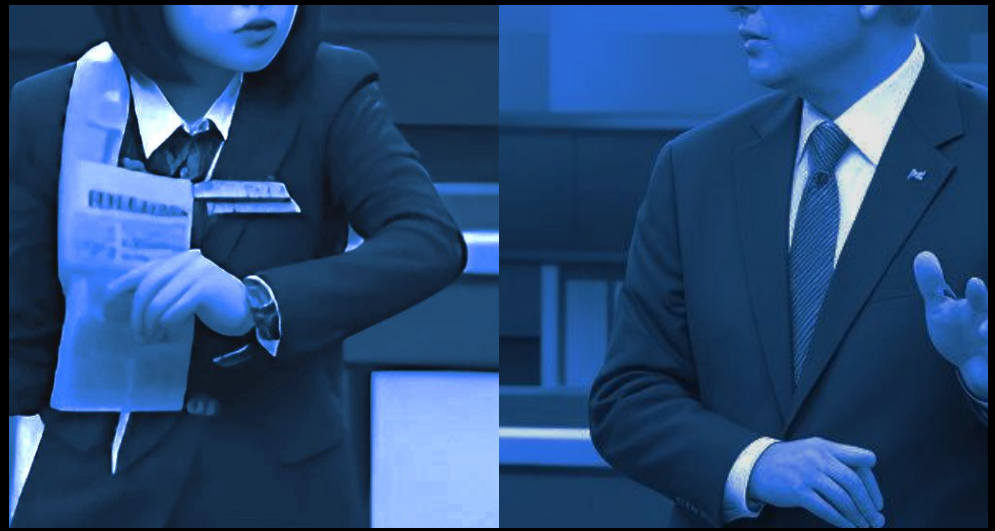
A man wearing a G.H. headband (known as "UFO man") was witnessed on the street, suspected to be mentally disturbed and lost in a mixture of reality and fiction. The former roommate described the man as escaping from reality, and in the end, he was unwilling to take off his helmet even when he was eating, bathing, and sleeping at home.

Some scholars worry that with the popularization of G.H. and the release of open-source data, the mental illnesses, memory disorders, and confabulations derived from AI technology would become an urgent challenge for mankind.

衝突事件 #3

「來自 AI 分離協會與機械神教的警示 - 抵制或擁抱 AI ?」

RESIST OR EMBRACE AI?
A WARNING FROM THE ASSOCIATION OF INSULATING AI AND AI MECHANICAL DEITY



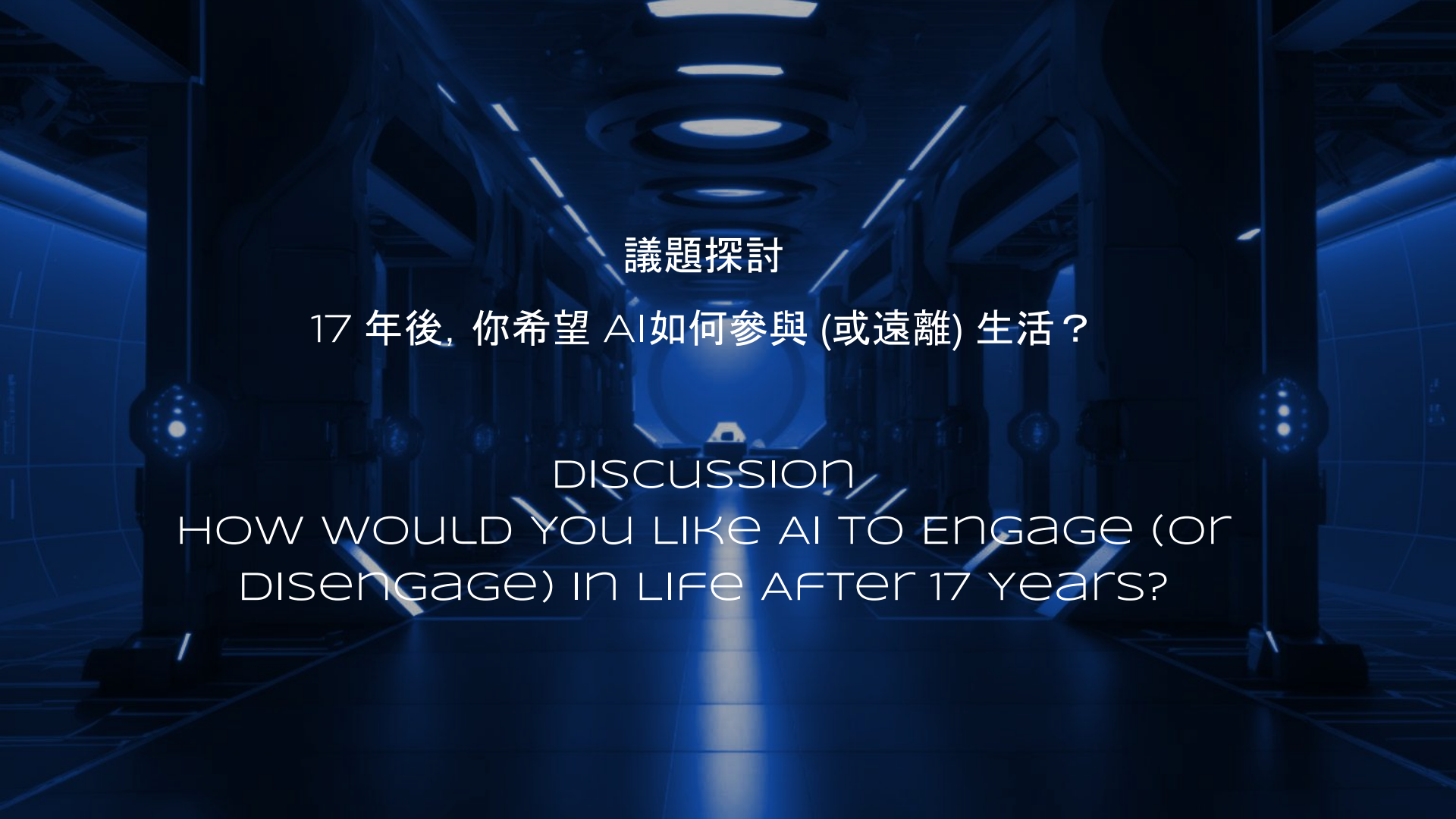
新聞重點節錄Summary

一些 AI 分離協會的成員透過 AI 解碼儀反向解析，散布正在研發的AI 技術與資訊，造成AI崇拜者集團的不滿。

該協會呼籲全國民眾透過解碼探測器，來抵制全國性的AI思想餵養，並宣告這是一場人類與科技的戰爭。
相對地，AI機械神教的教徒強調各種技術本將纏結於原本的生活，AI 已成為你我世界的一部分。

Some members in the Association of insulating AI used decoders for reverse analysis, disseminating information about ongoing AI technology development, causing dissatisfaction among AI enthusiasts.

The association called on the nation to resist the nationwide AI indoctrination through the decoding detector, declaring this as a war between humanity and technology.
In comparison, the followers of AI Mechanical Deity argued that various technologies naturally intertwine with our life, and AI will become a part of everyone.


議題探討
17 年後，你希望 AI如何參與 (或遠離) 生活？
DISCUSSION
HOW WOULD YOU LIKE AI TO ENGAGE (OR DISENGAGE) IN LIFE AFTER 17 YEARS?

透過 2040 年機械神教徒與保守民眾的文檔紀錄，我們邀請眾人一同思考，自己想和AI 建立什麼樣的關係：

- 你是否想使用上述任一裝置和功能(AI 解碼探測、AI 頭盔)？你將如何使用它們？何種使用頻率會被視為正常(特定節日 / 訂閱制 / 每日)？

- 當人們開始套用各類虛實交融的、高度客製化的、多層次的生成式濾鏡，人們對身處環境的印象會發生哪些轉變？人們如何看待他者及自我？

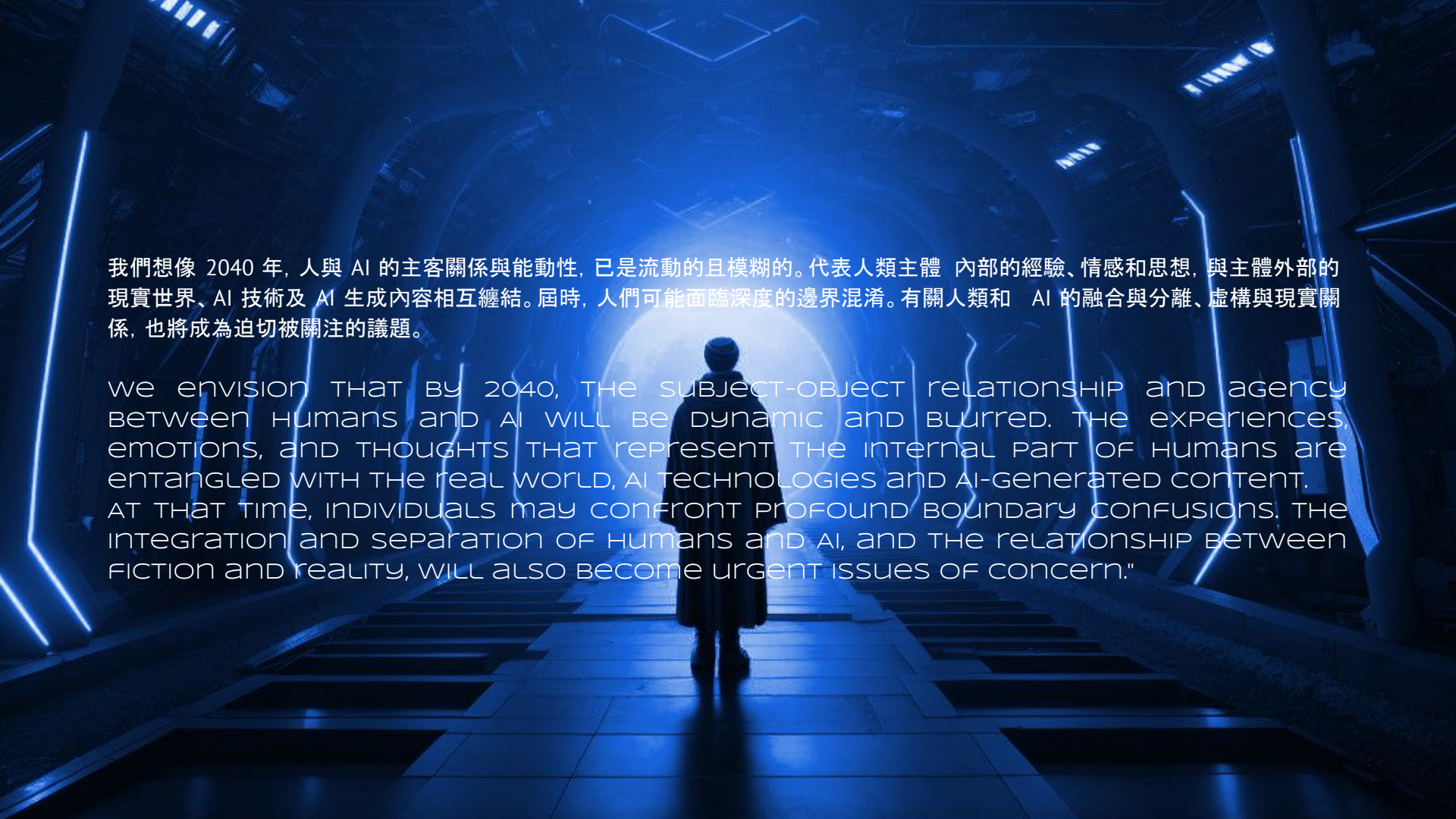
- 當 2040 年來到，AI 將是你的工具，你的夥伴，你的大神，還是你的自我的某部分？

Through the documentation of the enthusiasts and conservative public in 2040, we invite people to rethink the relationship they would like to establish with AI:

- Would you like to use GAN Headset, AI decoder, or any of the mentioned functionalities? How would you use them? What usage frequency would be considered normal (only in specific holidays / subscription-based / daily usage)?

- As people begin to apply immersive, highly personalized, and multi-layered generative filters that blend reality and virtuality, what changes can be expected in people's impressions of their environment? How would they perceive others and themselves?

- By the year 2040, will AI be your tool, your partner, your deity, or a part of your self?



我們想像 2040 年，人與 AI 的主客關係與能動性，已是流動的且模糊的。代表人類主體 內部的經驗、情感和思想，與主體外部的現實世界、AI 技術及 AI 生成內容相互纏結。屆時，人們可能面臨深度的邊界混淆。有關人類和 AI 的融合與分離、虛構與現實關係，也將成為迫切被關注的議題。

We envision that by 2040, the subject-object relationship and agency between humans and AI will be dynamic and blurred. The experiences, emotions, and thoughts that represent the internal part of humans are entangled with the real world, AI technologies and AI-generated content. At that time, individuals may confront profound boundary confusions. The integration and separation of humans and AI, and the relationship between fiction and reality, will also become urgent issues of concern."

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