

# APAI 亞太人工智能青少年科技創新大賽-AIGC 賽項規則

## ( 中文版 )

### 一、比賽背景與目的

AIGC(人工智能生成內容)技術在全球範圍內迅速發展，成為科技與藝術的新融合點。通過 AIGC 技術，青少年可以在多種模態下進行創作，如圖像、語音、文本、視頻等。本次大賽旨在激發亞太地區青少年的創新思維和創作能力，推動 AIGC 技術在教育和文化領域的應用，促進區域間的交流與合作。

### 二、比賽主題

“傳統與現代——非遺 AIGC 創作大賽”

參賽者需圍繞這一主題進行創作，探索如何將傳統文化元素與現代 AIGC 技術相結合，創作出具有深度和廣度的作品。

### 三、參賽對象

亞太地區各國的中小學生、對 AIGC 技術有濃厚興趣的青少年團體

### 四、比賽類別

- 創意視頻生成：利用 AIGC 技術生成具有教育意義或文化價值的視頻作品。

### 五. 提交格式：

大賽接受個人和團隊形式報名，團隊人數不超過 3 人，

指導教師人數不超過 2 人；

①創意攝影類參賽作品要求為電子版圖片 JPG 或 PNG 格式，尺寸不限，色彩模式要求 RGB，圖像解析度 300dpi，上傳高清原圖；

②視頻生成類參賽作品要求視頻時長不少於**六十**秒，格式導出為 MOV 或 MP4 格式，作品規格建議 1920\*1080，視頻後期可以使用視頻剪輯軟體進行拼接、配樂、添加文案等。

文檔要求：作品解說文字不少於 300 字，介紹設計理念、AIGC 技術在作品中的應用和創作過程及其創新之處。

## 六、評審標準

## 亞太人工智能青少年科技創新大賽

- 創新性：作品是否具有獨特的創意和新穎性。(30 分)
- 技術應用：作品在 AIGC 技術應用上的深度和廣度(即夢或其他 AI 圖像與視頻生成工具的使用技巧。(30 分)
- 觀賞性及文化價值：作品是否能夠體現傳統文化元素與現代技術的結合，作品的整體美感和觀賞性。(20 分)
- 綜合表達能力 (20 分)。

## 七、其他注意事項

參賽作品不得侵犯他人版權或商標權。

所有參賽作品將被收錄在官方網站上，並可能用於未來的展覽或教育活動。

# 2025 APai Science and Technology Innovation Competition

## - AIGC Competition Rules

### 1. Background and Purpose

AIGC (Artificial Intelligence Generated Content) technology is rapidly developing globally, becoming a new convergence point of technology and art. Through AIGC technology, teenagers can create in various modalities like images, voice, text, and videos. This competition aims to stimulate the innovative thinking and creative abilities of young people in the Asia-Pacific region, promote the application of AIGC technology in education and culture, and facilitate regional exchange and cooperation.

### 2. Competition Theme

“Traditional and Modern – Intangible Cultural Heritage AIGC Creation Competition”。

Participants are required to create around this theme, exploring how to combine traditional cultural elements with modern AIGC technology to produce works with depth and breadth.

### 3. Participants

Middle and high school students from various countries in the Asia-Pacific region and youth groups with a strong interest in AIGC technology.

### 4. Competition Categories

- Creative Video Generation: Using AIGC technology to generate video works with educational or cultural value.

- Digital Art Creation: Creating digital art works such as illustrations and designs using AIGC technology.

### 5. Submission Format

The competition accepts individual and team registrations, with a maximum of 3 team members and 2 supervising teachers.

1) Creative photography entries should be in electronic image format JPG or PNG, with no size limitations, RGB color mode, image resolution of 300dpi, and upload the high-definition original image.

2) Video generation entries should be no less than 30 seconds in length, exported in MOV or MP4 format, recommended specifications of 1920\*1080, and post-production can involve video editing software for editing, adding music, text, etc.

Document requirements: Description of the work should be no less than 300 words, introducing design concepts, the application of AIGC technology in the work, the creative process, and its innovative aspects.

## 6. Evaluation Criteria

- Innovation: Whether the work has unique creativity and novelty. (30 points)

- Technical Application: The depth and breadth of the work's application of AIGC technology, skills in using tools like midjourney or other AI image generation tools, Runway or other AI video generation tools. (30 points)

- Aesthetic and Cultural Value: Whether the work can embody the combination of traditional cultural elements with modern technology, the overall aesthetic appeal and cultural value of the work. (20 points)

- Comprehensive Expression Ability (20 points).

## 7. Other Notes

Entries must not infringe on the copyrights or trademarks of others.

All entries will be featured on the official website and may be used for future exhibitions or educational activities.