2025 International Cup of High School Student Research Essays

[1st Theme: Co-Creating a Cross-Disciplinary Future with AI]

I. Objectives

The purpose of this program is to cultivate high school students' research spirit and academic literacy. Through training in reading, critical thinking, and data collection, students will enhance their academic writing and communication skills. Centered on short research papers, the program further develops students' abilities in interdisciplinary inquiry, data analysis, and innovative application. Meanwhile, students are guided to use information sources appropriately and to build awareness of intellectual property rights and academic ethics. In addition, the program emphasizes teamwork and practical inquiry, encouraging students to connect their research outcomes with educational practice and demonstrate self-directed learning and problem-solving abilities.

II. Organizer

i. Organizer: Institute of Educational Administration and Evaluation, University of Taipei

Event Contact: Assistant Willy, Tsung-Yu Wu

(E-mail: <u>114152515@g.nccu.edu.tw</u>)

- ii. Co-organizer: Chinese Association for Innovation, Information, and Applied Statistics
- iii. Supporting Schools: Taipei Municipal Dali High School, Taipei Xinmin High School
- iv. Entrusted by: Liberty Foundation

III. Eligibility

- i. Students currently enrolled in public or private senior high schools in Taiwan (including the five-year junior colleges and students in non-school-based experimental senior secondary education programs).
- ii. Students studying at overseas senior high schools who hold a Republic of China (Taiwan) passport (including those attending overseas Chinese schools and non-Chinese schools).

IV. Submission Period

From October 15, 2025 to 12:00 noon, January 15, 2026.

V. Announcement of Results

The results are expected to be announced on February 10, 2026, on the official website of the Graduate Institute of Educational Administration and Evaluation, University of Taipei.

(https://adeva.utaipei.edu.tw)

VI. Submission Guidelines

- i. Theme Scope: Participants are encouraged to conduct interdisciplinary research that integrates multiple fields of study. Research topics may include, but are not limited to, interdisciplinary integration, inquiry-based practice, applied statistics, and related areas. The research topic should be self-determined by the participant and should not be limited to a single academic discipline.
- ii. Language: Mandarin Chinese or English are acceptable.
- iii. One entry per person per submission.
- iv. Paper Format:
 - 1. Cover Page: Must include the title of the paper, school name, participant's name(s), and advisor's name.
 - 2. Main Text: Use **DF Kai-SB** (標楷體) for Chinese text and **Times**New Roman for English text. Titles should be in 14-point bold font;
 the main text should be in 12-point font with single line spacing.

- Please refer to the provided formatting sample for additional details. (Attachment 3)
- 3. Length: The paper should be typed on A4-sized pages in portrait orientation, limited to 4–10 pages (including figures, tables, and references) and no more than 10,000 words.
- 4. References: List all sources cited in the study following the **APA 7th** edition format.
- v. Format: PDF file, maximum size 10MB.
- vi. Participation and Team Formation:
 - 1. Individual Participation.
 - 2. Group Participation: Up to 3 members per team. Each team must designate 1 team leader to serve as the primary contact with the organizer. Cross-class, cross-school, and cross-program collaboration is permitted.
 - 3. Each participant or team must have 1 advising teacher, who must be a full-time, substitute, or part-time teacher at the participant's current school.

vii. Research and Publication Ethics:

- 1. Participants are encouraged to use generative AI tools for drafting or assisting in content creation (including abstracts, translations, or paraphrasing). However, the type, scope, and process of AI usage must be clearly described, and AI-generated content must not exceed 50% of the total work.
- 2. All submissions must be original. Plagiarism, unauthorized translation, or ghostwriting will result in immediate disqualification.
- 3. Each participant must sign a Declaration of Originality and Research Integrity, pledging to comply with the Taiwan Research Integrity Guidelines.

VII. Review Process and Awards

i. The judging panel will consist of university professors, experienced school principals, and experts from relevant fields invited by the organizer. All submissions will be evaluated through an anonymous review process.

ii. Evaluation

Item	Criteria				
Research question	The research question is clearly defined, valuable				
	for inquiry, and practically meaningful; it reflects				
	interdisciplinary perspectives and contemporary				
	issues.				
Research design and methodology	The research design is logical and appropriate,				
	employing suitable methods; procedures are clear				
	and reproducible.				
Data analysis	Statistical or analytical tools are correctly applied;				
	data presentation is clear, and interpretations are				
	logical and well-founded.				
Content originality and innovation	The research demonstrates novelty, creativity, and				
	potential for practical application; it integrates				
	interdisciplinary knowledge and social relevance.				
Writing and Presentation	The paper is well-structured, clearly written, and				
	logically argued; formatting and citations follow				
	academic conventions.				
Ethical and Format Compliance	The work adheres to academic ethics and				
	intellectual property regulations, with no plagiarism				
	or improper citation.				

iii. Awards:

1. Awards will be given in four categories: **Outstanding** (1-3 essays), **Excellent** (3-5 essays), **Merit** (6-10 essays) and **Honorable Mention** (several essays).

2. Prize:

- (1.) Outstanding: NTD \$ 6,000 per entry and certificates for each member.
- (2.) Excellent: NTD \$ 3,000 per entry and certificates for each member.
- (3.) **Merit:** NTD \$ 1,500 per entry and certificates for each member.
- (4.) **Honorable Mention:** Certificates for each member
- (5.) Each participant will receive a Certificate of Participation, and each advisor will receive a Certificate of Guidance. (Certificates of participation and guidance will be sent electronically via email.)
- 3. Winners are required to attend the online public presentation session. (The date to be announced separately.)

VIII. Submission Process

Please complete the online registration by the submission deadline via email, and upload the following files simultaneously: Registration Form & Declaration, Consent to the Collection, Processing, and Use of Personal Data and PDF file of the competition entry. Once your submission is received, the organizer will confirm successful registration via email.

Submission Email: 114152515@g.nccu.edu.tw

File Naming Format:

- i. ooHigh School-ooChang, ooChen, ooHuang-Registration Form and Declaration
- ii. OoHigh School-OoChang, OoChen, OoHuang-Personal Data Notification and Consent Form

iii. ooHigh School-ooChang, ooChen, ooHuang-<u>Title of the Research</u> Paper

- Note 1: For group entries, only team leader should upload the work, do not submit duplicates.
- Note 2: For group entries, please enter complete information for all team members at the time of submission.

IX. Notices

- i. The organizer reserves the right to modify or adjust the event details and award arrangements at any time without prior notice and retains the final interpretation and decision-making authority for all matters related to this competition.
- ii. Submitted works must not have been previously published, presented, or awarded outside of school.
- iii. All entries must be original. Plagiarism, misappropriation, or violation of academic ethics will result in disqualification and revocation of any awards.
- iv. Participants must ensure that their works do not infringe upon others' intellectual property rights, portrait rights, or privacy. Any disputes arising therefrom shall be the sole responsibility of the participant and not of the organizer.
- v. The copyright of all submissions remains with the participants; however, the organizer reserves the right to publicly display, exhibit, publish, or share the works online for educational and promotional purposes without additional compensation.
- vi. Works involving interviews, surveys, or data collection must comply with research ethics and obtain informed consent from participants.
- vii. For any matters not specified herein, the organizer may amend the regulations as necessary and will announce such changes on the event website or notify participants. Objections will not be accepted.

viii. Submission of an entry constitutes full understanding and agreement to all rules and notices stated in this guideline.

X. Website and Contact Information

Website: Institute of Educational Administration and Evaluation,
University of Taipei (https://adeva.utaipei.edu.tw)

Contact Person: Assistant Willy, Tsung-Yu Wu

E-mail: 114152515@g.nccu.edu.tw

[For any matters not covered in this guideline, the organizer reserves the right to make revisions and will announce updates on the official website of the Institute of Educational Administration and Evaluation, University of Taipei.]

Attachment 1: Registration form

2025 International Cup High School Student Research Essays Registration and Declaration Form

I. Research Paper and Participant Information

Paper Title							
Advisor		Affiliation /Position		E-mail			
Participants		School	Program	Grade	E-mail		
Team Leader							
Member 1	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.		
Member 2	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.	If inapplicable, leave blank.		
II. Declarat	tion Form						
School:	School:(Please write full official name)						
Team Leader:		; Member 1	; Member 2				
Advisor:	Advisor: Total number of participants						
announceme II. I/We guarar or any other and agree to III.I/We confirm content and portrait righ with no rela IV.I/We agree presentation compensation compensation V. I/We guara informed co and their pe VI.I/We fully to and Evalua	carefully read ents, and agree to the that the sub- cacademic misco of the disqualificate that the submit does not infrinct, or privacy. Action to the organization to the organization purposes, publication. Interest that, if the privacy has been entered and a data and punderstand and a dation, Universit	and fully under o comply with all mitted work does onduct. In case of a tion of our entry a tted work clearly sign upon any third any disputes arisinater. The may, for educately display, publisher research involve obtained from all privacy are proper ugree that the Gracty of Taipei, as the content of the	rules set by the not involve play any violation, I/V and revocation of pecifies the scope party's intelled at the participant of the participants in the participants in the participants in the protected. duate Institute are organizer, re-	organizer. giarism, fabrication We accept full leg of any awards. The and proportion ctual property rig all be my/our solution, academic excubmitted work with The accordance with of Educational Attains the final in	on, falsification, al responsibility of AI-generated this, copyrights, e responsibility, hange, or result ithout additional data collection, research ethics,		
Participants:		_,	,(Personal Signature)				
Advisor.	(De	ersonal Signature)		Date: DD/MM/YYYY			

Attachment 2: Notification and Consent for the Collection, Processing, and Use of Personal Data

In accordance with Article 8 of the Personal Data Protection Act (PDPA), Institute of Educational Administration and Evaluation, University of Taipei (hereinafter referred to as "the Organizer"), hereby provides the following information regarding the collection of your personal data during the implementation of the competition:

- I. Name of the Collecting Institution: Institute of Educational Administration and Evaluation, University of Taipei.
- II. Purpose of Collection: Your personal data will be collected and used within the reasonable scope of activities related to the "2025 International Cup High School Research Essays." The statutory specific purpose includes 118: Intellectual Property Rights, Media Management, and Other Related Administrative Affairs.
- III. Categories of Personal Data Collected: Identification Information (C001, C003), Personal Characteristics (C011), Social Information (C031, C038), and Education, Examination, or Professional Information (C051).
- IV. Period, Region, and Method of Data Use:
 - Your personal data will be used within Taiwan (including Penghu, Kinmen, and Matsu). The retention period will last until the completion of the stated purpose.
 After the retention period expires, the Organizer will cease processing, utilization, or delete the data immediately.
 - 2. Your data may be used through the Internet, email, written documents, fax, or other lawful means, provided such use remains consistent with the stated purpose of collection.
- V. Rights of the Data Subject: In accordance with Article 3 of the Personal Data Protection Act, you have the right to access, request copies of, correct, or amend your personal data, as well as to request the cessation of its collection, processing, or use, and to request its deletion.
- VI. If you choose not to provide the required personal data, the Organizer may be unable to offer complete services or safeguard your competition-related rights.

I/We have thoroughly read, understood, and agree to the above statement.

Signature: (Advisor ar	nd all participa	ınts must sign 1	personal	ly)
Participants: Advisor:			_,	
				Date: DD/MM/YYYY

Attachment 3: Sample Research Paper Format

2025 International Cup of High School Student Research Essays (20 pt)

(SPACE)

Topic: 14pt (Bold, Single line spacing)

Team Leader: OOO (Full official name of school)

Member 1: OOO (Full official name of school)

Member 2: OOO (Full official name of school)

Advisor: OOO (Full official name of affiliation / position)

I. Research Background (14pt, Bold)

This example is provided in accordance with the formatting guidelines specified in the "2025 International Cup High School Student Research Essays Competition Manual". All participants are requested to follow this example when preparing and submitting their papers (Main text: 12pt). Numbering and indentation example:

- i. First level: No indentation.
 - 1. Second level: Indent by two characters space.
 - (1) Third level: Indent by three characters space.
 - a. Forth level: Indent by four characters space.

II. Literature Review

When writing the main text, please set the Word page layout to "Normal", with top and bottom margins of 2.54 cm and left and right margins of 3.18 cm. The body text should be justified (aligned on both left and right sides).

III. Research Method and Design

- IV. Deta Analysis and Discussion
- V. Conclusion and Suggestions

VI. Reference

Author A. A (YYYY). Title of the article. *Name of Journal, volume*(issue), page. (Format your paper in accordance with the APA 7th edition guidelines.)