

**2026 NCCU**

**Creative Ideas Hackathon:  
Shaping a Sustainable World**

**Handbook**

**20 January 2026**

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## **I. Purpose**

In 2025, the university launched the first edition of NCCU Creative Ideas Hackathon Competition. Building on the experience and outcomes of the first year, the university will host the second edition in 2026. The event is jointly organized by the Center for Industry Collaboration and Innovation-Incubation of NCCU, the Center for Creativity and Innovation Studies and Creativity of NCCU, the Taipei City Government Department for Youth, Spatial Big Data Technology Pte. Ltd., and the Center for Academia and Industry Collaboration of NCU. By bringing together resources from academia, industry, and government, the organizers aim to enhance both the depth of the program and its overall reach and impact.

The Competition is structured around the United Nations 2030 Sustainable Development Goals (SDGs) and features three core themes: Inclusive and Resilient Society, Healthy and Sustainable Living, and Smart, Sustainable, and Future Cities. Teams are formed by students from universities across Taiwan and together with invited international students from overseas. All proposals are delivered in English. Within a time limited setting, teams conduct problem analysis, develop strategies, and design solutions, presenting innovative proposals that balance feasibility with public value.

The competition offers students a practical platform to turn ideas into implementable solutions. It enhances cross cultural teamwork and interdisciplinary problem solving, encourages knowledge exchange among participants from varied professional backgrounds, and develops young talent with the mindset and capabilities needed to advance sustainability. Through interorganizational collaboration and a goal-oriented design, the competition strengthens links between the university, industry, and the public sector. It helps turn sustainability ideas into practical action and supports the development of a sustainable innovation ecosystem with long term potential.

### **i. Organizers:**

Center for Industry Collaboration and Innovation-Incubation of NCCU

國立政治大學產學營運暨創新育成總中心

Center for Creativity and Innovation Studies, NCCU

國立政治大學創新與創造力研究中心

### **ii. Co-Organizers:**

Office of Higher Education Sprout Project, NCCU

國立政治大學高教深耕計畫辦公室

Department for Youth, Taipei City Government

臺北市政府青年局

Spatial Big Data Technology (Pte Ltd.)

空間大數據有限公司

National Central University

國立中央大學

Center for Academia and Industry Collaboration, NCU

國立中央大學產學營運中心

### iii. Official Partners:

Innovative Incubation Center, NTHU

國立清華大學創新育成中心

Innovation and Entrepreneurship Center, NYCU

國立陽明交通大學創新創業中心

Center for Innovation, Entrepreneurship, and Industry Collaboration Development, NTPU

國立臺北大學新創產學發展中心

Business Incubation Center, NTUST

國立臺灣科技大學創新育成中心

Innovation & Incubation Center, NTUT

國立臺北科技大學創新育成中心

The Center for Academic-Industrial Cooperation and Resources Integration, FJCU

私立輔仁大學事業處產學資源整合中心

Champion Incubation and Industry Collaboration Center, TKU

私立淡江大學建邦創新育成與產學營運中心

Office of Industry Collaboration and Extension, FCU

逢甲大學產學營運與推廣處

## II. Competition Description

### i. Important Information

(1) Location and Time: The competition will be held at the NCCU Research & Innovation-Incubation Center from Saturday, 16 May to Sunday, 17 May 2026. All participants are required to stay overnight at the venue for the duration of the event.

(2) Team Requirements: Teams must consist of a minimum of three and a maximum of five members. Participants are encouraged to form cross-academic teams. Each team is required to designate one team leader who will serve as the primary contact person for the event. Each participant must bring their own laptop.

(3) Accommodation: All participants will be accommodated at the NCCU CICII Research & Innovation-Incubation Center. Participants are advised to prepare their own sleeping bags and personal toiletries. The organizer will provide a limited number of sleeping mats.

(4) Competition Theme: The competition is structured around three main themes; instructions for each theme are as follows.

#### **Inclusive and Resilient Society:**

This theme examines how to build a fair, diverse, and culturally inclusive society while strengthening overall resilience in the face of social disruptions and change. Participants may explore topics such as cultural preservation and transmission, support for disadvantaged groups, reduction of social inequality, and the development of social safety networks. The goal is to promote social cohesion and cultural integration, and to create a society that is more adaptive and sustainable.

#### **Healthy and Sustainable Living:**

This theme centers on improving physical and mental well-being, enhancing quality of life, and promoting sustainable lifestyles. Participants may address areas such as healthcare, food

safety, environmental quality, climate adaptation, or behavior change, and develop practical and innovative strategies that advance public health and sustainable living.

### **Smart, Sustainable, and Future Cities:**

This theme explores the possible forms of future cities and emphasizes the use of smart technologies, sustainable design, and systems thinking to improve urban governance, infrastructure, energy use, and transportation. Participants are encouraged to develop solutions that increase urban efficiency and safety while supporting environmental sustainability, and to help shape future cities that are more livable and resilient.

(5) Format: The competition will be conducted entirely in English, including all written submissions and presentation materials. **On the first day of the event, each team will randomly draw one of the three themes as its assigned topic. Teams wishing to exchange topics with another team may do so through mutual agreement and must notify the organizers and sign the agreement form no later than 12:00 p.m. on May 16.**

Each team is required to submit a business presentation that addresses at least one SDG and proposes an innovative and sustainable solution that demonstrates feasibility and positive social impact by **8:30 a.m. on May 17.**

All submissions must be prepared in PowerPoint format and must clearly indicate all data sources and references. Teams that fail to submit the required materials by the deadline, or that do not meet the submission requirements, will not be eligible for the semifinal and final selection.

(6) Optional workshops and Incentive Mechanism: For each optional workshop that a participant attends in full, the participant will receive one voting token. The Popular Award is determined by votes cast using voting coins by student teams, instructors, mentors, and judges. There is no limit on the number of sessions a participant may attend. Four workshop types are offered, and each type may be attended once only.

Voting coins may be used to vote for the participant's own team or for other teams. However, votes cast using workshop voting coins for a team's own project are capped at nine votes per team. Any voting coins beyond this limit must be used to vote for other teams. Workshops schedule is as follows.

The Design Thinking Workshops: 28 March and 29 March, from 10:30 a.m. to 5:30 p.m.  
(meal provided)

The Business Model Workshops: 25 April and 26 April, from 10:30 a.m. to 12:30 p.m.

The Marketing Plan Workshops: 25 April and 26 April, from 1:30 p.m. to 3:30 p.m.

The SDG Presentation Preparation Workshops(online): 29 April and 6 May, from 7:30 p.m. to 8:30 p.m.

All the above in-person workshops will be held at the NCCU RIIC. Detailed classroom information will be announced by the organizer.

Voting coins will be issued after each optional workshop. Participants are responsible for keeping their coins safe and bringing them to use on the competition day. Lost coins will not be replaced, and the organizers will not store coins on participants' behalf.

(7) Transportation: A shuttle bus service will be provided between NCCU and Taipei Zoo MRT Station. Further details will be announced later.

(8) Qualification: Participants are required to attend and remain at the venue for the entire duration of the competition. Certificates and prizes will be awarded only to participants who complete the full event. Unexcused absences or early departures will result in disqualification and forfeiture of certificates and awards.

## ii. Registration Eligibility

- (1) Eligibility is open to currently enrolled students at universities and colleges in Taiwan, including undergraduate, master’s, and doctoral students, as well as currently enrolled students from higher education institutions in Singapore, Malaysia, Japan, South Korea, Thailand, and the Philippines.
- (2) The competition is planned for up to 24 teams. The enrollment will be conducted on a first-come, first-served basis. The organizers may adjust the number of teams selected based on actual applications and review results, and reserve the right of final decision.
- (3) **Only teams that submit all required registration documents by 12 April and receive confirmation email will be considered successfully registered and qualified for the competition.**
- (4) After the registration deadline, the organizers will review eligibility and process applications in the order in which complete documents are received. Review results will be sent by email.
- (5) The organizers reserve the right to select additional participants from the waiting list or to adjust the number of participating teams as necessary.

## iii. Required Documents

Appendix	Title	Details
1	Registration Form	The Certificate of Enrolment for the current semester of the 2026 academic year must be submitted.
2	Consent Form for Collection, Processing, and Use of Personal Data	Sign in person and electronic signatures are accepted.
3	Participant’s Liability Declaration Form	Sign in person and electronic signatures are accepted.
4	Team Declaration Form	Sign in person. This form shall be completed and submitted as a team.

(1) Participants must submit and integrate all materials into one PDF file, titled as “2026 NCCU Hackathon Document\_XXXX (Name of Team)”.

(2) These documents should be uploaded via the registration form:  
<https://forms.gle/Ywnw5GLN1pbaibA58>

## III. Evaluation Criteria

There will be three judges for the semi-final round and three judges for the final round. The evaluation criteria for the semi-final and final pitches are as below:

Items	Proportion	Description
Team	10%	Evaluate whether team members are committed to the project, have clearly defined roles and collaborate effectively.
Innovation	20%	Evaluate whether the solution is innovative and groundbreaking.
Feasibility	30%	Assess the viability and feasibility of the business model.
Impact	30%	Determine whether the solution addresses relevant SDGs and generates measurable social impact.
Presentation	10%	Evaluate the clarity and effectiveness of the presentation in conveying ideas.

#### IV. Competition Agenda

##### i. Key Dates

Items	Date	Description
Competition Announcement	3 Mar.	The information will be released on the official website or social platforms (Facebook, Instagram, NCCU CICII website or NCCU 2026 Hackathon competition website) on 3 <sup>rd</sup> March.
Registration	3 Mar.~12 Apr.	Teams must submit all registered materials within the deadline until 11:59 p.m., 12 April (GMT+8, Taiwan)
Confirmation	13 Apr.~19 Apr.	After the registration deadline, the organizers will review all submissions and process applications in the order in which complete documents are received. The review results will be sent by email.
Day 1 of Competition	16 May	On 16 May, teams should arrive at CICII at 08:30 a.m. for registration. The event schedule on the competition day will follow the organizers' official announcements. The organizers reserve the right to make changes.
Day 2 of Competition	17 May	The event schedule on the competition day will follow the organizers' official announcements. The organizers reserve the right to make changes.

##### ii. Schedule for 16 May (official schedule to be announced)

First Day	
Time	Activities
08:00-08:30	Registration
09:00-09:30	Opening Ceremony
09:30-10:30	Ice-breaking Activities and Networking
10:30-12:30	Workshop I
12:30-13:00	Lunch
13:00-17:00	Workshop II
17:00-18:00	Dinner
18:00-20:00	Mentoring session (Session A & Session B)
20:00-22:00	Shower
22:00-22:30	Wrap-up and Attendance Check
22:30-00:00	Break Time/Brainstorming Time

**iii. Schedule for 17 May (official schedule to be announced)**

Second Day	
Time	Activities
00:00-07:00	Break Time/Brainstorming Time
07:00-08:00	Assembly & Breakfast/ The submission of presentation document
08:30-10:30	Semi-final Pitching I (4 mins pitching/4 mins QA)
10:30-10:45	Break
10:45-12:45	Semi-final Pitching II (4 mins pitching/4 mins QA)
12:45-14:00	Lunch Break
14:00-16:00	Final Pitching (4 mins pitching/4 mins QA)
16:00-16:30	Judges' Evaluation Committee
16:30-17:30	Award Ceremony

**V. Prizes**

After the semifinal round, teams will be selected to advance to the final round based on the evaluation results. In the final round, the judging panel will assess each team according to the evaluation criteria and will award First Prize, Second Prize, Third Prize, and Merit Awards. Prize money and certificates will be issued in accordance with the table below, and both will be granted on a team basis.

All Taiwan based teams that participate in the competition in full are eligible to receive a Creative Ideas Award of NTD 3,000 and one certificate. This award does not apply to international teams from higher education institutions in Singapore, Malaysia, Japan, South Korea, Thailand, or the Philippines.

Title of Prize	Awards
1st Place	NTD 50,000 and Certificate
2nd Place	NTD 40,000 and Certificate
3rd Place	NTD 30,000 and Certificate
Merit Award	NTD 10,000 and Certificate
Popular Awards (three teams)	NTD 5,000 and Certificate

- i. The Popular Awards are determined by votes cast by student teams, instructors, mentors, and judges. Two types of voting coins are used: regular voting coins and optional workshop voting

coins. Both types are included in the total vote count for the Popular Awards. The rules are as follows.

(1) Each student receives one regular voting coin. Each judge and each instructor receive five voting coins.

(2) Regularly voting coins may only be used to vote for other teams. Votes for a participant's own team are not allowed.

(3) Optional workshop voting coins may be used to vote for the participant's own team or for other teams. However, votes cast for a team's own project using optional workshop voting coins are capped at nine votes per team.

- ii. Each voting coin represents one vote, and voters may distribute their coins among multiple teams or allocate all coins to a single team at their discretion. All votes must be cast personally by eligible voters; proxy voting, coin transfers, or any form of delegated voting is strictly prohibited. Upon consolidation of all valid votes, the three teams receiving the highest total number of coins will be selected as Popular Awards. In the event of a tie for second place, priority will be given to the team receiving a higher number of votes from the Judges. Should the tie persist, the final decision will be determined by the judges through deliberation.
- iii. All voting results will be collected and recorded by the CICII team to ensure transparency and accuracy. Any violation of voting regulations or actions compromising the fairness of the process may result in vote invalidation or participant disqualification at the discretion of the organizers.
- iv. The organizers may adjust the awards and the number of winners based on the actual number of participating teams and the evaluation results, and reserve the right of final decision.

## **VI. Rules and Notices**

- i. Teams must ensure that all submitted information is accurate and consistent with their registration data.
- ii. Submissions must not involve plagiarism, forgery, imitation, unauthorized reproduction, reposting, or any infringement. Teams must comply with laws of copyright, patents, trademarks, and personal data protection. Any verified violation or actions compromising fairness will result in disqualification, revocation of application eligibility, and retrieval of any awarded prizes. Teams will bear all associated legal responsibilities.
- iii. If teams use non-original materials, they must clearly indicate the sources of these materials, including images, music, and other relevant data, in compliance with applicable copyright laws.
- iv. Any circumstances that may arise during the presentation and affect its delivery shall be the sole responsibility of the team. NCCU CICII assumes no responsibility for such matters.
- v. Teams' internal arrangements such as division of labor and distribution of benefits, are the team's sole responsibility. The organizer will not mediate or bear responsibility for any internal disputes. The winning team must provide the organizer with the representative's bank account details in writing within a specified period. The prize money will then be transferred accordingly. If the team fails to provide account information within the given timeframe, the organizer may distribute the prize equally among members, temporarily retain it, or manage it according to legal procedures. The organizer will not intervene in prize distribution among team members; teams are advised to resolve such matters internally.
- vi. In accordance with the tax laws and regulations of the Republic of China (Taiwan), prize winners who are domestic residents or profit-seeking enterprises with a fixed place of business in Taiwan shall be subject to withholding tax if the prize amount exceeds NT\$20,000. In such cases, tax shall be withheld at a rate of 10% of the payment amount; however, no withholding shall be required if the calculated tax amount is less than NT\$2,000. Prize winners who are non-resident individuals or profit-seeking enterprises without a fixed place of business in

Taiwan shall be subject to withholding tax at a rate of 20% of the payment amount. The actual prize money received shall be the amount remaining after the deduction of applicable taxes and bank remittance handling fees.

- vii. Submitted competition materials will not be returned. Teams should retain original copies for their records. The organizer will manage all submitted information in accordance with the Personal Data Protection Act and other relevant regulations.
- viii. Teams must respect the decisions made by judges. Any lobbying, undue influence, bribery, threats, or other interference with the judging process will lead to immediate disqualification, with no right of appeal.
- ix. By registering for the competition, teams acknowledge their full understanding of the competition's content, regulations, and terms. All team members agree to comply with the rules and respect judging outcomes. Non-compliance with competition rules will be considered forfeiture of participation rights.
- x. In case of force majeure or unforeseen circumstances, the organizer reserves the right to modify the competition's rules, award content, and qualification requirements without prior notice, unless otherwise stipulated by law. Such changes will be promptly announced on the official competition website within a reasonable time frame.
- xi. The organizer reserves the right to increase, decrease, or withhold the awards based on the decisions of the judging panel.
- xii. Participation in this competition is entirely voluntary. By entering, teams acknowledge and agree to comply with all competition rules and regulations. Should any disputes or concerns arise regarding the selection process, the organizer retains the authority to supplement, interpret, and make final decisions regarding the competition rules and related announcements.
- xiii. To ensure the fairness of the competition and protect the rights and interests of participating teams, the organizer will not accept anonymous complaints. Any objections regarding the competition process, results, or prize allocation must be submitted by an identified individual or team within seven days from the date on which the evaluation results are announced. Such submissions must include specific supporting evidence and valid contact information. The organizer will review and handle each case at its discretion and may, if necessary, convene judges or relevant experts for further deliberation. Submissions that are overdue, anonymous, or lack specific supporting documentation will not be accepted.
- xiv. The event coordinator: Ms. Kristy Chang, Manager of NCCU CICII Office. For inquiries, please contact by email: [kristy@g.nccu.edu.tw](mailto:kristy@g.nccu.edu.tw) or by telephone: +886 02 29393091, ext. 67080.



## Appendix 2. (each team member)

### Consent Form for Collection, Processing, and Use of Personal Data for “2026 NCCU Creative Ideas Hackathon: Shaping a Sustainable World”

The Center for Industry Collaboration and Innovation Incubation of National Chengchi University (hereinafter referred to as "the Center") hereby seeks your consent for collecting, processing, and using your personal data as outlined below:

#### 1. Purpose and Categories of Personal Data Collection

- (1) The Center collects your personal data for executing official duties, continuous policy promotion, or organizing relevant events.
- (2) The categories of personal data collected by the Center include your name, date of birth, address, national identification number, gender, and other relevant information.
- (3) The Center collects your personal data specifically for the purposes of executing official duties and organizing continuous promotional activities or events.

#### 2. Processing and Utilization of Personal Data

The Center complies with the Personal Data Protection Act and other relevant laws and regulations in collecting, processing, and using your personal data.

#### 3. Provision of Personal Data and Rights

Please provide accurate and complete personal data. Failure to provide data, or provision of incomplete or incorrect data, may affect your rights and interests. You have the following rights under Article 3 of the Personal Data Protection Act:

- (1) To inquire or request to review your personal data, or to request copies of your personal data. The Center may charge the service fee on applicants to balance the cost.
- (2) To request corrections or amendments to your personal data.
- (3) To cease collection, processing, or use of your personal data or request its deletion, except where such data is necessary for the Center's official duties or business operations.
- (4) Exercise of rights: You or your authorized representative may visit the Center in person and complete an authorization form to make such requests.
- (5) The Center shall not bear responsibility for any impact on your rights resulting from the exercise of the above rights.

#### 4. Miscellaneous Clause (Confirmation of Consent)

By signing this consent form, you confirm that you have read, understood, and agreed to all contents herein and consent to the Center retaining this form for future reference. Note: If the individual providing consent is minor, their legal representative shall provide consent with signing or affixing a seal on this form, confirming that the consent has been provided.

#### 5. Governing Law and Jurisdiction

This consent form shall be interpreted, applied, and any disputes related thereto resolved in accordance with the laws of the Republic of China (Taiwan). The Taipei District Court shall have exclusive jurisdiction over the first instance.

I have carefully read, understood, and agreed to all contents of the consent form outlined above.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature or seal of legal representative (if applicable): \_\_\_\_\_ Date: \_\_\_\_\_

Note: If the individual providing consent is a minor, their legal representative shall, in principle, be their parent(s) as stipulated in Article 1086 of the Civil Code.

### Appendix 3. (each team member)

#### Participant's Liability Declaration Form

I, \_\_\_\_\_, hereby voluntarily participate in the event- "2026 NCCU Creative Ideas Hackathon: Shaping a Sustainable World" (hereinafter referred to as "the Event"), and have carefully read and agreed to abide by following terms:

1. Responsibility and Compliance
  - (1) The organizer offers the spaces and facilities for this Event only, and I understand that I must exercise caution, ensure personal safety, and comply with relevant regulations when participating in the Event.
  - (2) If I engage in activities that violate laws, regulations, policies, or infringe upon the rights of others during the Event, I will assume full legal responsibility. The organizer may seek compensation for any resulting damage.
2. Prohibited Activities and Items
  - (1) Consumption and Drinking: It is prohibited to consume any food or beverages during the event, except for plain water in personal bottles.
  - (2) Dangerous Items: It is prohibited to bring prohibited items, flammable materials, explosives, or pets (except working dogs).
  - (3) Special Effects: The use of firecrackers, fireworks, confetti cannons, glitter, or similar effects is strictly prohibited.
  - (4) Posting Materials: Participants are prohibited from using adhesive tape or glue-like substances on walls or surfaces during decoration or presentations.
  - (5) Commercial and Political Activities: Engaging in commercial or political activities unrelated to the event is strictly prohibited. Participants must comply with the campus neutrality policy and refrain from promoting specific political groups or conducting related events.
  - (6) Cross-strait Relation Act: Any activities which refer to cross-strait interchanging must not infringe the article 31 of Act Governing Relations between the People of the Taiwan Area and the Mainland Area.
3. Venue Management
  - (1) Public Areas: Participants must maintain a quiet environment and cleanliness in common areas such as halls, corridors, and pantry spaces.
  - (2) Setup and Restoration: Participants are responsible for setting up and returning all borrowed items and furniture used during the event, restoring the venue to its original condition.
  - (3) Application for Specific Usage Need: Any usage of unauthorized spaces, the application must be completed and permitted.
4. Personal Safety and Property
  - (1) Participants must personally safeguard their belongings. The organizer is not responsible for any lost or damaged items.
  - (2) Participants assume responsibility for any personal injury, loss, or damage incurred during the event. The organizer bears no liability or obligation for compensation.
5. Violations and Penalties
  - (1) The organizer reserves the right to issue warnings, suspend participation, or disqualify participants for violations of this declaration, based on the severity of the incident. The organizer reserves the right to pursue legal action if necessary.
  - (2) The organizer retains the ultimate authority for the interpretation, modification, and amendment of this declaration form.

I hereby confirm that I have carefully read, fully understood, and agree to comply with all terms and conditions outlined above, and I accept all related responsibilities.

Full Name: \_\_\_\_\_

ID Number: \_\_\_\_\_

Contact Number: \_\_\_\_\_

Participant's Signature: \_\_\_\_\_

**Appendix 4. (Each team)**

**Declaration Form for Teams to Participate in the competition “2026 NCCU Creative Ideas Hackathon: Shaping a Sustainable World”**

Our team \_\_\_\_\_ hereby agrees to participate in the competition "2026 NCCU Creative Ideas Hackathon: Shaping a Sustainable World" (hereinafter referred to as "the Competition") and declares as follows:

1. Our team acknowledges and fully understands the rules and regulations governing this competition and agrees to comply with all such provisions.
2. If any team member commits plagiarism, unauthorized copying, identity fraud, or any other illegal activities, or if the project has previously been awarded or recognized in NCCU Startup Star Competition, Ministry of Education's University Entrepreneurship Simulation Platform Competition, or Ministry of Education's U-start Innovation and Entrepreneurship Project, our team would consent to be disqualified and return any received prizes or certificates. Should our actions result in damage to the organizing party or any third party, our team shall bear full legal and compensation liabilities.
3. Internal legal responsibilities or claims arising from the team's actions are solely our responsibility.
4. For purposes of promotion and publicity, our team agrees to provide, free of charge, materials related to our submitted work (including descriptions and videos), and we consent to interviews, photography, and filming during the event. These materials may be used by the organizer for non-commercial promotion and information sharing domestically and internationally.

I have carefully read, fully understood, and agreed to comply with all terms stated above and assume relevant responsibilities.

Name of Team : _____			Date: _____	
Full Name	Nationality	University/Department	ID/Passport Number	Signature