CUHK Jockey Club AI for the Future Project
Secondary School Think and Create Competition 2023/24

Guidelines for Applicants

A. Registration for the Competition

- Each participating team should consist of an instructor and no more than five Secondary 1 to 6 students in 2023/24 school year in Hong Kong and Macau.
- There is no limit on the number of teams representing each school, but each student can only join one team.
- All team members should come from the same school. Mixing teachers and/or students of different schools is not allowed.
- Applicants should register for the Competition through the designated online registration form **on or before 5:00 pm on Friday, 20 October 2023**. Any late applications will not be accepted.
- Successful applicants will receive a confirmation email from the Organizer after their registration is confirmed.
- No change to the team composition is allowed once the registration is submitted (except for changes of the instructor due to staff changes).
- By submitting a registration, the entrants understand and agree to the terms and conditions of the Secondary School Think and Create Competition 2023/24.
- In case of dispute, the Organizer reserves the right to make the final decision.

B. Secondary School Think and Create Competition 2023/24 Briefing Session cum Talk on AI

- The Secondary School Think and Create Competition 2023/24 Briefing Session cum Talk on AI will be held online **from 4:00 pm to 5:00 pm on Thursday, 5 October 2023**.
- The Briefing Session will cover competition arrangements, AI knowledge and applications, showcase past awarded prototypes, and include a Q&A session.
- Teachers and students interested in the Competition and interested members of the public are welcome to attend the Briefing Session.
- Participating teams will receive an email with the online briefing session link (or video recording) after submission of registration.

C. Judging Panel

- The Judging Panel consists of members of the Advisory Committee of The CUHK Jockey Club AI for the Future Project (the "Project"), professors of The CUHK, and representatives from the information technology sector.

D. Competition Format

(i) First Round

<u>Written Proposal</u>

- Participating teams are required to think of a topic that aligns with the competition theme "AI for Fun" and write a proposal.
- The proposal exemplar and the template will be emailed to the participating teams. They can refer to the exemplar and use the standard template for proposal writing.
- The proposal must be written in either Chinese or English and <u>within 10 pages (A4 size)</u>.
- Participating teams can supplement their proposal with presentation slides of no more than 20 pages, a video clip within 3 minutes, or any other forms as deemed appropriate.
- Participating teams should submit the e-copy of their proposal by email to aiforfuture@cuhk.edu.hk or send the hard copy by post to "Room 1105, William M.W. Mong Engineering Building (ERB), The Chinese University of Hong Kong, Shatin" **on or before Monday, 4 December 2023**.
- Any proposals submitted after the deadline will not be accepted (based on the email received time or post chop date).
- Under no circumstances are participants allowed to make any alterations or substitutions to their proposal after submission.
- The Judging Panel will review the written proposals based on the assessment criteria (See Appendix) and shortlist 10 teams to the Final Round.
- All entries must be originally created by the entrants and must not infringe the rights of any third parties, including but not limited to intellectual property rights, copyrights, confidentiality, and privacy. In submitting any entries, the entrants must warrant that they do not infringe the rights of any third parties.

(ii) Final Round

<u>Prototype Development</u>

- Each shortlisted team is required to develop a prototype based on their written proposal topic.
- The prototype should be in line with the competition theme "AI for Fun" and demonstrate AI elements.
- The prototype size should not exceed 1.5m (L) x 1.5m (W) x 0.6m (H).
- There are no restrictions on the materials used in building the prototype.
- Each shortlisted team is entitled to a prototype development sponsorship of up to HKD2,000 to purchase materials needed for building the prototype. Submission of the original receipts to the Organizer is necessary for entrants to claim reimbursement for the actual expenses.
- The shortlisted teams can use existing prototypes of their school to enter the Competition after making a declaration. However, prototypes that have won other competitions are not suggested.

AI
for the Future
CUHK Jockey Club AI for the Future Project
中 大 賽 馬 會 智 為 未 來 計 劃

Presentation

- The shortlisted teams will be invited to conduct a presentation at the CUHK on the day of Final Round in March 2024.
- Each shortlisted team will be given 30 minutes (a 20-minute presentation followed by a 10-mintue Q&A session) to give a presentation and demonstrate the prototype to the Judging Panel.
- Contesting teams should use either Cantonese or English in the presentation.
- There are no restrictions on the format of the presentation. Participants can supplement their presentation with slides, video clips, or any other forms as deemed appropriate.
- The Judging Panel will select the award winners based on the award criteria.

E. Announcement of the Competition Result

- The Organizer will announce the competition result to all shortlisted teams in late March 2024. The result will also be uploaded onto the Project's website.
- The Organizer may invite the winning teams to showcase and introduce their prototype in media interview(s), other publicity event(s), or platform(s) of the Project.

First Round Assessment Criteria:

Proposal Content (100%)	
Project Objectives	30%
Originality and Creativity	20%
AI Application and Technical Feasibility	20%
AI Ethics and Social Awareness	20%
AI Sustainability	10%

Final Round Assessment Criteria:

Prototype (60%)	
Relevancy with the Topic	10%
Technical Skills	10%
Innovative and Creativity	10%
Social Awareness and Sustainability	10%
Problem Solving Skills	10%
Appearance Design	10%
Presentation (40%)	
Presentation Skills	10%
Teamwork	10%
Q & A Session	20%

Prizes and Awards:

The Best AI Award	A trophy, a certificate and gift(s) up to a value of HKD10,000 (1 team)
The Spirit of Innovation Award	A trophy, a certificate and gift(s) up to a value of HKD7,000 (1 team)
The Technical Challenge Award	A trophy, a certificate and gift(s) up to a value of HKD7,000 (1 team)
The Outstanding Social Awareness Award	A trophy, a certificate and gift(s) up to a value of HKD7,000 (1 team)
Certificate of Merit	A certificate (all finalist teams)