

CICID LOGO DESIGN COMPETITION 2022 Competition Guidelines and Design Brief

A About The Competition Organiser

The Centre for Innovation in Construction & Infrastructure Development (CICID), which is in the Department of Civil Engineering of The University of Hong Kong (HKU), was established in November 2002. The aims of the Centre include fostering continuous improvements, while targeting excellence in the construction industry in general and infrastructure development in particular, through the development of innovative strategies and techniques. The objectives include:

- (a) developing an internationally recognised 'Centre of Excellence' for research, discourse and dissemination of innovations in infrastructure and construction engineering & management, and construction industry development methodologies; and
- (b) encouraging and supporting interdisciplinary research into planning, implementing and evaluating construction projects including megaproject/ multi-project infrastructure programmes.

Vision

CICID strives to achieve excellence and innovation in construction and infrastructure research with a desire to contributing to the advancement of the practice and improvement of performance of the construction and infrastructure sector in Hong Kong and around the world.

Mission

CICID will endeavour to:

- Develop forward looking research agenda to propel innovation and best practices;
- Establish a conducive environment to support interdisciplinary basic and applied research;
- Collaborate with the industry to develop novel and meaningful research outcomes;
- Fortify better research collaboration between various research institutions;
- Transfer the knowledge and research outcomes to the industry and other stakeholders.

Strategic Research Focuses

Low Carbon

- Net zero and carbon neutrality
- Zero carbon building
- Low carbon / energy infrastructure
- Sustainable refurbishment
- Carbon auditing and life cycle assessment
- Building and infrastructure energy performance appraisal
- Human behaviour in carbon emissions and energy consumption

Project Delivery

- New Engineering Contract (NEC)

- Off-site prefabrication, modular integrated construction (MiC)
- Carbon / energy driven project delivery approaches
- Subcontractor management
- Supply chain management and integration
- Productivity and Key performance indicators

Construction Informatics

- Building information modelling (BIM)
- Sustainable information modelling
- Radio frequency identification (RFID) application
- Smart metering and energy monitoring devices
- Integrative BIM-enabled management system
- BIM GIS integrated parametric analysis and diagnosis
- Digital Twin
- Artificial Intelligence (AI) and Robotics

Emerging Topics

- Smart city
- Infrastructure resilience

B The Logo Design Competition

As CICID celebrates its 20th Anniversary in 2022, participants are invited to propose a logo design which could reflect the changing focuses of CICID over the past 20 years while setting the scene for the next 20 years and more. The proposed Logo will serve as the first and prominent identity of CICID and should be eye-catching, innovative, iconic and responsive to the current and future research environment. The current Logo is available from the CICID website for reference: <http://www.civil.hku.hk/cicid/>.

C The Design Package

A design package including a logo in A4-size (mounted on min 3mm thick foam board) together with a soft copy of the design, a design statement (150 words maximum) to introduce the ideas and design concepts, and a completed and duly signed original Registration Form.

D Judging Panel

Entries shall be adjudicated by a panel of five members, whose decision shall be final and conclusive.

1. Mr Edward CW TSE
2. Mrs Sylvia LAM
3. Ms Eva KONG
4. Prof Wei PAN
5. Prof Mohan KUMARASWAMY

CICID and the Judging Panel's decisions regarding all aspects of the Competition are final and binding on all Participants, and decisions cannot be appealed against. Participants shall not have the right to request for access to the Judging Panel's comments or records on the adjudication.

E Eligibility

1. The competition is open to HKU Alumni, staff, students and associates of HKU CICID. Submissions shall be made in the Participant's own capacity.
2. Each individual or team is permitted to submit more than one entry (either as an individual or a team) but no more than one of the entries will be selected as winner and/or finalist(s). In case of a team, at least one of the members needs to be a HKU alumnus/alumna, staff, student or an associate of HKU CICID.

F Time Frame

Launching	<i>8 July 2022</i>
Briefing session	<i>20 July 2022, 7:00pm</i>
Submission deadline	24 August 2022, 12:00 noon
Judging (Interview with individuals/ teams of selected design may be arranged)	<i>August/ September 2022</i>
Announcement of the Winning Entry	<i>November 2022</i>
Prize Presentation Ceremony	<i>December 2022</i>

G Submission Requirements

1. One A4-sized panel (mounted on min 3mm thick foam board) for the logo together with a design statement (150 words maximum) to introduce the ideas and design concepts, and a completed and duly signed original Registration Form are to be submitted to the Centre for Innovation in Construction & Infrastructure Development, Department of Civil Engineering, The University of Hong Kong, 6/F, Haking Wong Building, Pokfulam Road, Hong Kong in plain envelope on which should be marked the heading "CICID LOGO DESIGN COMPETITION 2022". The soft copy of the design is to be emailed to Prof Sam YS CHAN or Miss Iris WU (email addresses please refer to Section L)
2. All submissions should reach CICID **on or before 12:00 noon, 24 August 2022**. Late submission may not be considered.
3. Name of the Participant to be shown at the bottom right corner of the back of the panel. No individual participant's name or team members' name(s) and/or any other identity should be shown at the front of the panel in such a way that the participant/ team member(s) can be recognized.



H Registration Fee

There is no registration fee for the competition.

J Prizes

A total of ONE (1) winner and TWO (2) finalists may be selected and awarded the following:

- a) Winner will receive Prize Certificate and HK\$5,000 Cash Cheque.
- b) Two Finalists will each receive Prize Certificate and HK\$1,000 Cash Cheque

K Intellectual Property Rights

The IPR of the logo designs of the Winner and the two Finalist shall remain the exclusive property of CICID who may use the logo designs for any purpose CICID sees fit.

L Enquires

Should there be any questions about the competition, please contact Miss Iris WU (iriswu01@connect.hku.hk; (852) 52286938) or Prof Sam YS CHAN (SamCICID@hku.hk; (852) 98418104); or via WhatsApp group (please scan the QR code below).



M Competition Website

<http://www.civil.hku.hk/cicid/>