

建築機械人性能比賽 **CONSTRUCTION ROBOT PERFORMANCE COMPETITION**



本次比賽旨在為機械人公司提供一個通過性能 比賽展示其解決方案的平台。每間公司可以針對 不同類型的機械人提交多個申請。評估將基於 所提供的資料及一條展示機械人運作的視頻。 入圍的機械人系統將有機會在展覽中展示。

The competition aims to provide a platform for robot company to showcase their solutions through a performance competition. Each company may submit multiple applications for different types of robots. Evaluations will be based on the information provided, and a video demonstrating the robot in action is required for submission. Shortlisted robotic systems will have the opportunity to be showcased in the final exhibition.

比賽項目 Type of Application

- ① 商業機械人系統 Commercial Robotic System
- ②機械人方案 Robotic Design Proposal

截止報名日期 **Deadline for Application**



參賽資格 Eligibility

機械人公司 Robot Company / 大專學生 Tertiary Student / 研究機構 Research Institute

比賽模式 Competition Format

參賽者提交申請:

- 1. 通過填寫線上表格提交自己的機械人系統
- 2. 提交展示機械人操作的視頻,對於類型①的申請為必須項。

Applicants are invited to submit:

- 1. Their own robotic system by completing the online form.
- 2. Submit a video to demonstrate the operation of the robotic system. The video submission is mandatory for Type (1).

入圍的申請者將進入第二階段,並有機會在2025年7月31日 進行演講比賽及展示其機械人系統。最終獲勝者將由評審 小組及在場的行業持份者共同選出。

Shortlisted applicants will progress to Stage 2, where they will have the opportunity to present their robotic system at pitching competition to be held on 31 July 2025. The final winner will be selected by our judging panel, alongside industry stakeholders presented at the pitching competition.

評審準則 Judging Criteria

- 創新性 Innovation
- 技術能力 Technical competence
- 對行業的好處 Benefit to Industry
- 適用性 Applicability

性能比賽時間表 Timeline



Deadline for Application

