

FIRST[®] 香港 創意機械人大賽 2019/20

FIRST Hong Kong Robotics Tournament



FIRST
LEGO
LEAGUE JR.

FIRST
LEGO
LEAGUE

FIRST
TECH
CHALLENGE

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香港青年協會（青協）於2005年引入國際FIRST LEGO League活動，並在香港舉辦「香港FLL創意機械人大賽」（FLL）。自推出以來，參與學校及機構超過200間，參加人數亦超過7,000人。為了給初小至高中的學生一個更全面的學習階梯，青協更於2019年引進FIRST LEGO League Jr. (FLL Jr.) 及 FIRST Tech Challenge (FTC)，並與FLL整合成為「FIRST香港創意機械人大賽」（FIRST HK）。透過FIRST HK一系列的活動，學生除了可以輕鬆愉快地學習科學、科技、工程及數學(STEM)的概念外，亦可以透過解難的過程，發揮他們無限創意、建立團隊合作精神及鍛煉批判思維，以積極的態度面對及解決各項難題。

The Hong Kong Federation of Youth Groups (HKFYG) introduced FIRST LEGO League International Programme to Hong Kong in 2005. The local competition known as Hong Kong FLL Robotics Tournament (FLL) has been warmly received by local schools since its launch, with over 7,000 participants from 200 schools and organizations. In order to give a comprehensive learning platform to student from junior primary to senior secondary schools, FIRST LEGO League Jr. (FLL Jr.) and FIRST Tech Challenge (FTC) are integrated with FLL to form FIRST Hong Kong Tournament (FIRST HK). Through a series of programmes in FIRST, students not only could learn various concepts of Science, Technology, Engineering and Mathematics (STEM), but also develop their creativity, teamwork and critical thinking, as well as cultivate their positive mind to face and solve different problems.

解難能力
Problem Solving Skills

批判思考
Critical Thinking

創意思維
Creativity

STEM潛能
STEM Potentials

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表達技巧
Presentation Skills

團隊合作
Teamwork

研究技巧
Research Skills

活動日程 Programme Schedule

活動 Activity	日期 Date
簡介會暨體驗日 Briefing Session cum Experience Day	19th Oct 2019
截止日期 Enrollment Deadline	11th Nov 2019
隊伍工作坊 Teams' Workshop	Nov 2019 - Jan 2020
FIRST 香港創意機械人大賽 FIRST Hong Kong Robotics Tournament	15th - 16th Feb 2020
海外比賽* Overseas Tournament*	Apr - Jul 2020

*成績優異的隊伍有機會獲邀代表香港參與海外比賽！Outstanding Teams have the opportunities to be nominated to join the overseas competitions Hong Kong Delegation



報名表格及更多資料
More Information

新參與FIRST的學校將有機會得到相關比賽的資助，詳情請向秘書處聯絡！
New schools joining FIRST have the opportunities to get the subsidies on the related programme.
Please contact our secretariat for more information!



報名及查詢 Application and Enquiries

歡迎各學校及機構參加競賽。有興趣人士，可聯絡：
All schools and organizations are welcome to join. For further details please contact us at:

香港青年協會 — 創意教育組

The Hong Kong Federation of Youth Groups - Creative Education Unit

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FIRST香港區大賽之詳情以網站最新的資訊為準 The up-to-date information provided on the Website is the binding version of the FIRST Hong Kong Tournament

主辦機構將保留最終決定權 The organizer reserve the right to the final decision

在本刊物／活動內（或由項目小組成員）表達的任何意見、研究成果、結論或建議，並不代表香港特別行政區政府、創新科技署或創新及科技基金一般支援計劃評審委員會的觀點。
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