# Jockey Club Enhancing Youth Empathy Project through Immersive Visualisation

TEDY 「乜缘伙」 設計馬拉松

2018

賽馬會「見・同理」計劃

TEDY「乜傢伙」設計馬拉松是一個為時72小時的馬拉松式設計工作坊。參加者將 聚首一堂,共同挑戰極速設計及製作輔助設備的原型,並為傷健人士和長者日常面 對的問題,提供各種新穎又實用的解決方案。

最佳作品團隊將獲得海外交流機會及豐富獎品!



申請截止日期 Application Deadline

2018.4.28

活動日期 Event Period

2018.9.14 - 16









場地 Venue 香港城市大學 邵逸夫創意媒體中心 多媒體劇院MI060 Multimedia Theatre (M1060), Run Run Shaw Creative Media Centre, City University of Hong Kong



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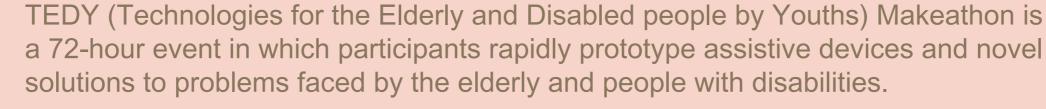












Prizes and a chance to exhibit overseas for the winning team for the best prototype!





協辦部門 Co-organised by











# TEDY (Technologies for the Elderly and Disabled people by Youths) Makeathon 2018

is a 72-hour event in which participants rapidly prototype assistive devices and novel solutions to problems faced by the elderly and people with disabilities.

Got a challenge? Tell us!
Like challenges? Come build things!
Let's "make" a difference together!



Prizes and a chance to exhibit overseas for the winning team for the best prototype!



## TEDY「乜傢伙」設計馬拉松 2018

現誠邀大家參與一個為時72小時的馬拉松式設計工作坊!參加者將聚首一堂,共同挑戰極速設計及製作輔助設備的原型,並為傷健人士和長者日常面對的問題,提供各種新穎又實用的解決方案。

有難題,未解決? 有難題,想挑戰? 歡迎報名,72小時齊齊搞「乜傢伙」

最佳作品團隊將獲得海外交流機會及豐富獎品!





#### About us

Jockey Club Enhancing Youth Empathy Project through Immersive Visualisation enables young people to develop compassion for 1) ethnic minority groups, 2) the elderly and disabled, and 3) nature and the environment. The project is funded by The Hong Kong Jockey Club Charities Trust and led by City University of Hong Kong. It comprises three related programmes that utilise the University's strengths in immersive visualization technology. Young people will be encouraged to develop their skills through "perspective-taking" and "role-taking", and create innovative solutions that meet the challenges and problems that different groups face.

**TEDY (Technologies for the Elderly and Disabled people by Youths)** is one of the education and community programmes under the Jockey Club Enhancing Youth Empathy Project through Immersive Visualisation. It aims at cultivating a stronger sense of social responsibility and empathic understanding among students for the elderly and people living with disabilities. The programme incubates students' original ideas and innovative designs for technologies that create social innovations. By bringing students and the target beneficiaries together, custom-designed rehabilitation aids can be made to solve daily problems and improve the quality of life.

#### What is the TEDY Makeathon?

TEDY Makeathon is a 72-hour event in which participants gather in a single place to rapidly prototype assistive devices and novel solutions to problems that different groups face. "Challenges" describing these specific problems will be issued to teams comprising students, professionals and potential beneficiaries. During the event, teams will have access to rapid prototyping tools (3D printers, laser cutters, etc) and facilities. They will collaborate on developing prototypes that solve these challenges, and present their ideas at the end of the event!

### Support and Prizes

All necessary materials and tools will be provided! Meals and refreshments will also be provided.

In addition to contributing to a great cause and enjoy the thrill of the event, you will have an opportunity to:
Win prizes for the best prototype
Showcase your prototype in our annual exhibition
Exhibit overseas for the best protoype
Obtain souvenirs and certificates

#### Important Dates

Info Session/Mixers: April 2018 (See application link for details)
Application Deadline: 28 April 2018
Participation Confirmation: May 2018
Pre-Makeathon: 18 August 2018 (Must attend)
Makeathon: 14-16 September 2018
Page Makeathon Sharing: October 2019 (To be confirmed)

Post-Makeathon Sharing: October 2018 (To be confirmed)

#### Apply Now!

Participation is free and open to all CityU students!

Challenge submissions are open to the public. If your idea is selected, you will be invited to join in as well! If you are a potential beneficiary, you will receive the finished prototype!

Apply to participate or submit a challenge here! (goo.gl/V3sgbz)

If you have any enquiries, please contact Ms Jessica Lam at +852 3442 6931 or email tedy.info@cityu.edu.hk.

#### 關於我們

**賽馬會「見・同理」計劃**分為三個項目,旨在讓香港青年於以下三方面建立同理心,分別是:一、少數族裔;二、長者及傷健人士;三、環境及自然生態。本計劃由香港賽馬會慈善信託基金捐助和香港城市大學推行,利用城大於沉浸式虛擬實境方面的技術優勢,鼓勵香港青年以「觀點取替」及「角色取替」的方式發展不同技能,繼而以創新方法協助服務對象面對挑戰及解決困難。

**TEDY (「無障創客」)**是賽馬會「見·同理」計劃的其中一個教育及社區項目,旨在培養學生對社會的責任感和對年長及傷健人士的同理心。項目致力培養學生的創意、育成創新設計,並靈活運用科技以帶來社會創新。項目提供平台,讓學生將與有特殊需要的受益者交流,透過共同設計、開發及生產度身訂造的康復輔助設備,解決他們的日常問題,改善生活質素。

#### 甚麼是 TEDY「乜傢伙」設計馬拉松?

TEDY「乜傢伙」設計馬拉松是為時72小時的馬拉松式設計工作坊。參加者將聚首一堂,共同挑戰極速設計及製造輔助設備的原型,為有不同需要的人士提供新穎的解決方案。學生、專業人士和用家將組成設計團隊,解決各式生活挑戰。在72小時內,團隊可以利用各種快速原型設計工具(如3D打印機及激光切割機等)和其他設施,協同創作輔助設備原型,製造並展示惠及大眾的作品!

#### 支持及獎項

TEDY將為參加者提供所有必須材料和工具,以及活動期間之膳食。

透過是次活動, 你除了可以為有需要人士作出貢獻和享受活動過程, 還有機會獲得最佳作品團隊之豐富獎品參與年度作品展覽 參加海外交流機會 獲得活動紀念品

#### 重要日期

簡介會:2018年4月(詳細資料請參閱報名連結) 截止申請日期:2018年4月28日 申請結果通知:2018年5月 「乜傢伙」設計馬拉松前會議:2017年8月18日(必須參加) 「乜傢伙」設計馬拉松:2018年9月14日至16日 分享會:2018年10月(待確認)

### 請即參加!

費用全免,歡迎所有城大學生參加!

歡迎公眾向 TEDY 提交挑戰計劃。若被選中,您將獲邀參與TEDY「 乜傢伙」設計馬拉松。 如您能受惠於輔助設備,您將在活動結束後獲得作品原型,以供日後使用。

申請參加或提交挑戰:(goo.gl/V3sgbz)

如有任何查詢,請致電+852 3442 693 I 聯絡林沛盈小姐,或電郵至tedy.info@cityu.edu.hk