



MASTERMIND

出謀劃策

III Knowledge Transfer and Wider Engagement

知識轉移及廣泛參與

Objective 目的

To deepen University-community collaboration for greater synergy and impact

深化理大－社區協作關係，以加強協同效應及影響力



Overarching goal

To be the leading institution for Knowledge Transfer (KT) and entrepreneurship, advancing impactful ventures for PolyU's research and technologies

總體目標

成為一所在知識轉移及企業發展方面領先的學府，並推動理大科研和技術的應用，發揮影響力

Conductive ambience

有利的氛圍

Strategic priority
策略重點

1 Create an ambience that promotes the application of research results and recognises KT, entrepreneurship and social innovation for industry and societal impact
營造有利氛圍以推動研究成果的應用，並表彰知識轉移、企業發展及社會創新對業界和社會帶來的影響

Strategic actions

- Liberalise IP ownership and related licensing arrangements to accelerate and broaden knowledge transfer
- Enhance the benefit-sharing policy and recognition mechanism to encourage academic staff to identify and pursue high-impact KT endeavours
- Align departmental and individual performance measures to better reflect a congruent value system that properly addresses the balance among education, research and community impact through KT and entrepreneurship

策略行動

- 放寬知識產權及相關技術授權的安排，以加快並拓展知識轉移
- 改良利益共享政策及認可機制，以鼓勵學術人員識別並積極跟進高影響力的知識轉移項目
- 將學系和個人表現的標準作出調整配合，確保目標一致，並可以適當處理三者的比重：教育、研究和透過知識轉移及企業發展而帶來的影響力

Technology development

科技發展

Strategic priority
策略重點

2 Advance development of technology expertise in various domains to increase their readiness for industrial exploitation
推動各領域的科技專長發展，以便能更快地供產業應用

Strategic actions

- Build and/or enhance strategic platforms with leading industry or domain leaders through closer partnerships and collaboration
- Leverage PolyU's strengths and enhance the capabilities of the University's research laboratories/facilities and Industrial Centre to support internal and external stakeholders in further developing technologies and applications

策略行動

- 與主要產業或領域的領導者進行更緊密的協作，以建立及/或強化策略性的平台
- 善用理大的優勢，並完善大學研究實驗室 / 設備和工業中心的功能，以支援校內外的持分者進一步開發科技及其應用

Technology commercialisation

科技商品化

- Strategic priority
策略重點
- 3** Maximise and develop commercialisation opportunities for PolyU's technology through the concerted efforts of internal and external stakeholders
通過內部及外界持分者的共同努力，儘量善用及發展理大科技商品化的契機

Strategic actions

- Strengthen the role and capabilities of the KT office in identifying commercialisation opportunities, both locally and regionally, preparing commercialisation plans, and negotiating terms and arrangements that accelerate knowledge transfer in a governed manner
- Enhance collaborative relationships with internal stakeholders, industry associations and professional bodies in a coordinated manner to promote and facilitate knowledge transfer
- Maximise visibility of PolyU's technologies through media exposure, industry and KT events, and targeted marketing efforts

策略行動

- 強化知識轉移部門的角色和能力，使它在識別本地及地區內商品化契機、擬定商品化計劃、商議條款和安排方面都可以做得更妥善，可以在受規管的情況下加快知識轉移
- 強化與內部持分者、業界協會及專業組織的協調合作關係，攜手推動和促進知識轉移
- 透過媒體宣傳、業界和知識轉移活動，以及策略性市場推廣手法，為理大的科技項目爭取最大的曝光率

KT through education and social innovation

以教育和社會創新推動知識轉移

- Strategic priority
策略重點
- 4** Broaden knowledge diffusion and transfer to create greater societal impact, locally and regionally
擴大知識傳播和轉移，在本地和地區內創造更大的社會影響力

Strategic actions

- Orchestrate high-impact programmes that exemplify the domain knowledge and expertise of PolyU to support the continuous education and development of corporate leaders
- Integrate identified themes into interdisciplinary Service-Learning and social innovation projects for deeper and broader impact

策略行動

- 策劃高影響力的項目，展現理大在不同範疇均具備可以支持企業領袖持續教育及發展的知識和專業
- 結合已選定的主題與跨學科服務學習及社會創新項目，以達致更深更廣的影響





Centre of excellence for entrepreneurship

推動企業家精神的卓越中心

Strategic priority 策略重點 **5** Be a centre of excellence for staff and student entrepreneurship through a two-tier strategy addressing both broad practice and depth
透過廣泛應用和深度實踐的兩層策略，成為教職員和學生培養企業家精神的卓越中心

Strategic actions

- Foster a culture of multidisciplinary collaboration and a spirit of entrepreneurship among students through in- and extra-curriculum entrepreneurship education, proof-of-concept and seed-funding support; encourage research commercialisation projects with impact
- Identify and support technological start-ups and spinoffs that demonstrate potential for becoming signature ventures, leveraging PolyU's interdisciplinary strengths across functional platforms and community resources for entrepreneurial partnership

策略行動

- 透過企業家教育課程及相關課外活動的培訓、概念驗證及種子基金的支援，培養學生的跨學科協作文化和企業家精神；鼓勵將具影響力的研究項目商品化
- 識別和支援有望成為出色企業的科技初創企業和附屬公司，並充分利用理大於各個功能平台的跨學科專長和支持企業伙伴合作的社區資源

KT governance

知識轉移的管理

Strategic priority 策略重點 **6** Ensure KT activities are conducted in a governed manner, while addressing and balancing the interests of stakeholders with no hidden conflicts of interest
確保知識轉移活動在受規管的情況下進行，並在無隱藏利益衝突的情況下，顧及並平衡持分者的利益

Strategic actions

- Define and refine the roles and accountability of concerned committees, units and offices
- Review and formalise the structure and decision models for different forms of KT activity

策略行動

- 界定並完善相關委員會、單位及部門的角色及責任
- 檢討並確立不同形式的知識轉移活動之結構與決策模式