

CEO'S REPORT

行政總裁報告

It is a privilege to assume leadership at ASTRI during this remarkable 25th anniversary year. In the past 25 years, ASTRI has built a distinguished legacy of innovation and technological achievement that has strengthened Hong Kong's position as a leading innovation and technology hub. Our ability to adapt and evolve in response to emerging challenges has been a hallmark of our success. I am excited to work with our talented team to forge new partnerships, drive technological breakthroughs, and deliver practical solutions that address challenges facing our city, nation, and global community.

今年時值應科院成立25週年，在如此非凡時刻，本人亦很榮幸能夠帶領應科院繼續前行。過去四分一個世紀，應科院在創新科技方面的成就薪火相傳，鞏固香港作為頂尖創科中心的地位。為應對新挑戰而適應及改進的能力，向來是應科院賴以成功的重要基石。本人期待與應科院的專業團隊攜手合作，建立更多新夥伴關係，共同推動科研突破，並為香港、國家以至全球社會所面對的挑戰提供切實可行的解決方案。

**Ir Dr Ted Suen
MH**
孫耀達博士工程師
榮譽勳章
Chief Executive Officer
行政總裁





Driving IP Commercialisation 推動知識產權商業化

ASTRI's achievements in 2024/25 reflect our unwavering commitment to transforming research excellence into tangible societal and economic value. Through strategic collaborations with leading universities and research institutes, we have bridged the gap between laboratory innovation and commercial application.

Leveraging our robust technology ecosystems and industry networks, we have delivered practical solutions across diverse sectors, including public transport, public services, banking, and medical diagnostics. These efforts underscore ASTRI's ability to align innovation and technology with real-world needs, driving economic growth and improving quality of life.

Driving Innovation for a Smarter Hong Kong 推動創新 建智慧香港

ASTRI is dedicated to strengthening Hong Kong's competitiveness through cutting-edge technology, ensuring that our research and development efforts deliver tangible benefits to industries, enhance operational efficiency, and contribute meaningfully to society at large. Backed by a robust technical foundation, our research teams excel at integrating diverse technologies with agility, crafting innovative solutions to tackle complex challenges.

Building on our expertise, ASTRI is committed to aligning with the "AI+" strategies outlined by both the national government and the HKSAR Government. Centred on artificial intelligence and bolstered by emerging technologies such as IoT, application-specific integrated circuits, robotics and more, we aim to drive digital transformation for diverse industries and sectors and accelerate Hong Kong's evolution into a global hub for innovation and technology.

應科院致力藉科技提升香港競爭力，將確保科研成果能夠協助業界營運效率、惠澤市民大眾、對社會整體有利。我們的科研團隊具備紮實的技術基礎，並擅長靈活組合運用多元科技，創造嶄新解決方案應對挑戰。

應科院將發揮所長，配合國家及香港特區政府的「AI+」策略，以人工智能為核心，輔以各種嶄新科技例如物聯網、專用集成電路、機器人等，推動產業升級轉型，並助力香港加快發展成為智慧城市，以及國際創新科技中心。

應科院於2024/25年度的成就，正好彰顯我們堅守承諾，致力把卓越研發成果轉化為具體社會及經濟價值，加上頂尖大學及科研機構的策略合作，讓我們成功帶領創新科研成果由實驗室走向商業市場。

憑藉發展成熟的科技生態圈及廣泛的產業網絡，應科院已為公共交通、公共服務、銀行業及醫療診斷等行業提供切實可行的解決方案，充分反映應科院將創新科技與實際需求互相配合的能力，從而為經濟增長及市民生活質素提升作出貢獻。



Developing the Talent Ecosystem 建立人才生態圈

Excellence in innovation is built on a foundation of exceptional talent. ASTRI remains deeply committed to attracting, developing, and retaining world-class professionals to sustain our competitive advantage.

Evidence of our success can be seen in the overwhelming response to our 2024 summer internship programme, which attracted nearly 3,000 applications from top global universities for just 110 intakes. This robust talent pipeline ensures that ASTRI remains a premier destination for emerging I&T talent and a leader in shaping the future of innovation.

創新成就建基於傑出人才的參與。應科院一直致力吸納、培育及留住世界級專才，藉以維持其一貫競爭優勢。

應科院的「2024年暑期實習計劃」反應熱烈，成效有目共睹。計劃吸引了近3,000名全球頂尖大學學生申請，競逐僅110個實習名額，確保人才儲備穩健，鞏固應科院作為新一代創科人才的首選平台，以及塑造創科未來趨勢的領導地位。

Super-Connector for Innovation and Technology 創科「超級聯繫人」

ASTRI continues to reinforce Hong Kong's role as a global innovation nexus through a dual strategy of attracting and exporting technological expertise. We bring international innovations into Hong Kong to enhance local capabilities and maintain our city's competitive edge in emerging technologies. At the same time, we facilitate the global expansion of world-class solutions developed in Hong Kong and Chinese Mainland, showcasing their impact across industries.

Our growing presence in the Greater Bay Area and strengthened partnerships with Chinese Mainland universities, research institutes, and technology enterprises exemplify our commitment to cross-border collaboration. This strategic approach ensures that Hong Kong remains a vital conduit for innovation across the region and beyond.

為進一步鞏固香港作為全球創新樞紐的地位，應科院採用「引才集技」及「技術外拓」的雙重策略，既積極將國際創新技術引進香港，提升本地科研能力，確保香港在新興科技領域保有競爭優勢，同時亦促進由香港及中國內地研發的世界級解決方案走向全球，展現應科院橫跨各行各業的深遠影響力。

應科院積極拓展在大灣區的版圖，同時熱衷加強與中國內地大學、科研機構及科技企業的策略合作，反映我們對跨境合作的決心。這項策略性方針確保香港能一直擔當區內創新雙向交流的橋樑角色。



Lasting Impacts

長遠影響力

Building on these foundational priorities, ASTRI will continue strengthening its role as a catalyst for innovation and collaboration. The establishment of four major technology alliances in recent years exemplifies our ability to drive collective impact through strategic partnerships. By fostering closer collaboration among government, industry, academia, research and investment, we aim to accelerate the development of transformative technologies and maximise their global impact.

Our research on applied technologies will play a vital role in further enhancing Hong Kong's global competitiveness while improving the quality of life for its citizens. Our vision extends beyond technology for its own sake. We are committed to delivering solutions that address pressing societal challenges, promote sustainability, and secure prosperity for future generations.

應科院將以這些基礎優先事項為本，繼續強化其推動創新與合作的效能。近年應科院成立了四個大型科技聯盟，彰顯了我們如何善用策略夥伴關係，推動集體影響力。應科院亦致力促進「政產學研投」的緊密合作，旨在加快發展變革科技的步伐，大幅提升相關技術的全球影響力。

我們研發的應用科技將發揮關鍵作用，進一步提升香港競爭力，以及改善市民生活質素。我們的願景不僅在於追求科技本身，更着眼於提供切合社會迫切需求的解決方案，推動可持續發展，讓未來新世代得享繁榮昌盛。

Build Smarter Future

共建智慧未來

As technological advancements continue to accelerate, ASTRI remains committed in its mission of enhancing Hong Kong's competitiveness through applied research. With abundant opportunities in Chinese Mainland and international markets, we are well-positioned to expand our technological achievements and deliver even greater value to our stakeholders.

We will embark on a new chapter after merging with NAMI in the coming year. I am deeply grateful for the continued support of the HKSAR Government, ASTRI's Board of Directors, and our industry partners. Together, we will push the boundaries of innovation and ensure that ASTRI continues to play a pivotal role in shaping a brighter, more sustainable future for Hong Kong and beyond.



MICROELECTRONICS
TECHNOLOGY
CONSORTIUM
微電子技術聯盟



SMART MOBILITY TECHNOLOGY
(C-V2X) ALLIANCE
智慧出行車聯網
技術聯盟



FinTech &
ESG Alliance
金融科技與永續發展聯盟



CPTA
CONTECH & PROPTECH ALLIANCE
建築及房地產科技聯盟

隨着科技持續加快演進步伐，應科院將繼續堅守以應用科研提升香港競爭力的使命。中國內地及國際市場的機遇繁多，我們具備優秀條件爭取更多科技成果，為持份者創造更豐富的價值。

來年與納米及先進材料研發院合併後，應科院將開啟新篇章。本人謹此衷心感謝香港特區政府、應科院董事局及一眾業界夥伴的不懈支持。我們攜手同行，突破創新界限，確保應科院繼續肩負重大使命，盡力為香港、以至更廣泛地區締造更光明、更可持續的未來。