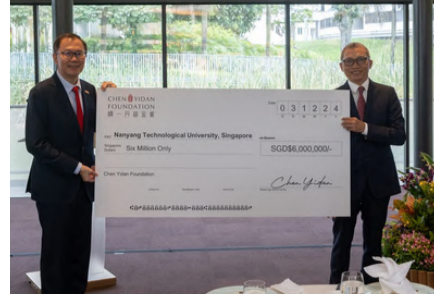


GAIN SIGHTS

CONNECT | COLLABORATE | CO-INNOVATE

Vice President (Industry) Office Communication

PARTNERSHIP HIGHLIGHTS



New Professorship in AI established with S\$6 million gift from Chen Yidan Foundation

The Chen Yidan Foundation, founded by Dr. Charles Chen Yidan, a Core Founder of Tencent, has pledged S\$6 million to NTU to attract top AI talent, advance AI education and research, and establish the Yidan Professorship in AI to shape NTU's academic and research programmes. The gift also supports curriculum development, AI-focused research grants, global collaborations, and a global education forum. The Foundation, dedicated to advancing education and innovation, also created the Yidan Prize, one of the world's largest education awards.

Click [HERE](#) for more details.

GRANT CALLS / INNOVATION CHALLENGES



Call for Solutions: Developing Singapore Road Pavement Performance System

Submission Deadline: 14 February 2025, 16:00 hrs SGT

LTA manages over 9,500 lane-km of roads using advanced inspection methods, including AI-powered Video Analytics and specialised equipment, to assess and maintain road conditions. Building on technological advancements, the proposed Singapore Road Pavement Performance System (PPS) will streamline road management by evaluating pavement health, recommending maintenance actions, and predicting future needs to ensure safe and efficient roads.

Click [HERE](#) for more details.



Call for Proposals: New Zealand – Singapore Biotech in Future Foods Research Programme

Submission Deadline: 28 February 2025, 12:00 hrs SGT

The Agency for Science, Technology and Research (A*STAR), Singapore, and Ministry of Business, Innovation and Employment (MBIE), New Zealand have launched a grant call for the "New Zealand-Singapore Biotech in Future Foods Research Programme." This bilateral initiative supports biotech innovations in future food, focusing on Smart and Sustainable Processes and Health and Nutrition. Projects should leverage Singapore and New Zealand's complementary strengths, targeting TRLs 3–5 to address key industry challenges and deliver health and economic impact.

Click [HERE](#) for more details.

ONGOING GRANTS FOR PUBLIC RESEARCH PERFORMERS IN SINGAPORE



INDUSTRY ALIGNMENT FUND (IAF)

Industry Collaboration Projects (IAF-ICP)

IAF-ICP supports public research in strategic R&D projects with industry by applying and commercialising public sector research capabilities, IPs and technologies for industry challenges. Projects should generally be within 36 months, with exceptions for Corporate Labs on a case-by-case basis, allowing up to 60 months.

Pre-Positioning (IAF-PP)

IAF-PP aims to enhance industry-ready capabilities by aligning public sector research, fostering multidisciplinary programs and integrating early industry involvement. The focus is on Human Health and Potential (HHP) or Manufacturing, Trade, and Connectivity (MTC) domains, with anticipated industry participation within 3-5 years.

Have a research collaboration in mind? Reach out to [us](#) now!

EVENTS



Aviation Festival Asia (AFA) 2025

Date & Time: 18 - 19 February 2025

Registration: Click [HERE](#) for more details

AFA is the region's most important aviation technology conference and exhibition. The event is for the leaders of the world's airlines, airports, and their most senior executives in charge of software, services, sustainability, marketing, and distribution whose aim is to develop business partnerships in the Asia region.



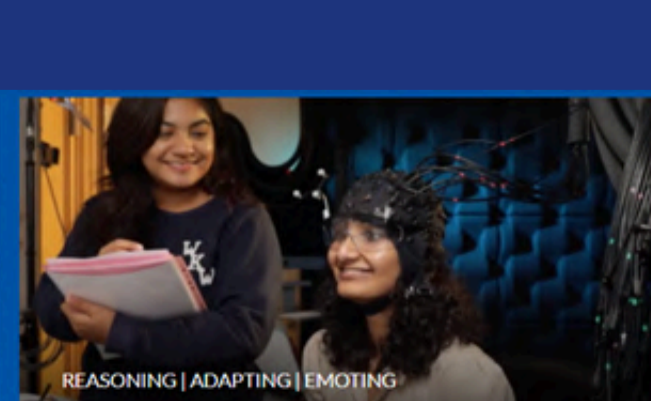
Aviation Festival Asia (AFA) 2025

Date & Time: 26- 28 February 2025

Registration: Click [HERE](#) for more details

APE is a platform showcasing cutting-edge photonics technologies and applications in Asia. It fosters collaboration between photonics professionals across the value chain, featuring innovations in optical communications, optics, semiconductors, lasers, sensing, and display. APE serves as a one-stop hub for discovering new technologies and market insights.

Happy New Year!



CONNECT WITH GAIN

- Reach out to [GAIN](#) for further enquiries.
- For more information about Global Alliance of Industries @ NTU, please visit our [website](#).
- Follow us on [LinkedIn](#) and stay tuned to the latest events and happenings.

