

Asia University partners with NucleicAI to build Sovereign AI Life Science Data Platform in Taiwan

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Includes research in genomics, AI-driven analytics, and human longevity



Asia University will partner with NucleicAI LLC, a next-generation platform and data company specialising in AI-driven genomics, precision medicine, and health intelligence, to build a Sovereign AI Life Science Data Platform in Taiwan. The platform will be hosted in-country, supporting secure data sharing, advanced analytics, and research collaboration while preserving data sovereignty.

"This partnership with NucleicAI represents a significant step toward building the next-generation health data ecosystem," said Asia University President Jeffrey J.P. Tsai. "By integrating global technology with local excellence, we're accelerating discovery in alignment with Asia University's strategic vision to lead in biomedical innovation."

"Taiwan's biomedical and academic ecosystem is uniquely positioned to lead the next wave of health innovation. This collaboration builds a comprehensive data infrastructure to accelerate predictive, preventive, and precision medicine, while enabling novel drug discovery," said Prof. Alireza Haghighi, Co-Founder of NucleicAI and Chief Executive of Harvard Medical School International Center for Genetic Disease.

This collaboration also includes research in genomics, AI-driven analytics, and human longevity while emphasizing data sovereignty and best practices in data governance.

Asia University will migrate its life science and healthcare data to the platform, enabling robust collaboration, privacy-preserving analytics, AI-powered insights, and broader global partnerships, particularly with leading industry stakeholders. It will also collaborate with other top institutions across Taiwan to support the secure migration of their data, further strengthening national collaboration and driving innovation.