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I hope this award will inspire young women everywhere to boldly embrace their potential and pursue their dreams with confidence.

DR ZHAO JINGYUAN

(PhD Statistics 2009)

(Adjunct Associate Professor in NUS)

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OUTSTANDING SCIENCE ALUMNI AWARD

When she left China for Singapore in 2004 to pursue her dream of studying statistics at NUS, little did Dr Zhao Jingyuan know that it would ignite her passion to apply data analytics to real-world challenges.

A data scientist is the “sexiest job in the 21st century”, she believes, and the ability to digest numbers to predict trends has since led her to helm organisations in various industries, where she played pivotal roles in their data-driven transformations.

As Group Chief Data Officer at Great Eastern, Jingyuan leads Group Data and Artificial Intelligence (AI) strategy, implementation and governance to advance the company's strategic objectives and drive business value

She also builds capabilities empowering employees to use data for more informed decision-making.

Jingyuan's journey to industry began at the Agency for Science, Technology and Research, where she developed statistical models to identify causal genes for human diseases. Subsequently, at the Lazada / Alibaba Group, her team developed large-scale AI solutions, including recommendation engines and fraud detection systems, which unlocked substantial business value for the organisation.

At consulting firm Capgemini, Jingyuan collaborated with leading companies in the Asia Pacific to achieve significant business growth through end-to-end data and AI solutions. She also built two analytics centres at NTUC Enterprise Cooperative, likewise

transforming the businesses of its social enterprises.

An ardent advocate of nurturing young talent, Jingyuan is an Adjunct Associate Professor at NUS where she co-teaches undergraduate and graduate courses. She is a speaker and panellist at numerous talks and conferences and promotes responsible AI use as a committee member of AI Ethics and Governance, Singapore Computer Society.

Jingyuan was named in the Singapore 100 Women in Tech (2021) list in recognition of her contributions to the technology sector.

