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數據、不在於「大」，在於「活」

(Toward Data-Driven Digital Transformation)

Abstract: In this talk, I will discuss the paradigm shift in data age and share my experience as an industrial practitioner and a computer scientist in database. The recent advance of data and AI technologies triggers a new way of working and doing business. An enterprise that aims to move up to a data organization must be digitally transformed in an effective and adaptive way that takes disruptive technology, adequate methodology and, most importantly, right mindset. Data-driven digital transformation is similar to the urbanization process, where infrastructure plays the most fundamental role to enable a modern living environment for citizens.



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Dr. Wenwey Hseush is the CEO of BigObject, a big data technology company. Since 2011, he has devoted himself to various big-data areas, including data strategy for data-driven enterprise, big data analytics, multi-modelled database, streaming data

management and edge computing.

In 1995, Hseush founded Timecruiser Computing, a developer of innovative community and enterprise portals for the education marketplace. He served as the CEO of Timecruiser until 1999. Afterwards, he joined Computer Associates as VP of Advanced Technology, overseeing operations for all Computer Associates invested joint venture companies in Asia. In 2000, Hseush founded eBizprise as a Computer Associates joint venture company in Taiwan. In 2010, he established Brand Supply Chain Center for eBizprise in Tianjin and served as the Managing Director until the end of 2011. In 2011, Dr. Hseush started a big data project within eBizprise based on a critical computing model called, In-Data Computing. In 2014, he spun off the team from eBizprise as BigObject, which aims to deliver a cost-effective, high-performance (100x-1000x), powerful data analytics platform, for streaming data and edge computing.

Dr. Hseush graduated from National Taiwan University majored in Computer Science and Information Engineering in 1981, and received his Ph.D in Computer Science from Columbia University in 1994.