

MEDIA RELEASE

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Lenovo DCG partners with the University of Adelaide to provide machine learning expertise to ANZ businesses

Partnership to provide consulting services to businesses in Australia and New Zealand that are looking to invest in projects in machine learning and deep learning

Research commissioned by Lenovo DCG finds the majority of organisation are already investing in AI despite not having a clearly defined strategy for their investment outcomes

Sydney, Australia: 27 September 2018 - [Lenovo Data Centre Group](#) (Lenovo DCG) and the University of Adelaide's [Australian Institute for Machine Learning](#) (AIML) today announced a partnership that will provide businesses in Australia and New Zealand with better access to the technology, expertise and research required to successfully launch an investment in machine learning projects.

Machine learning is being used in business for an increasing range of applications from filtering emails to speech recognition and fraud detection. The partnership between Lenovo DCG and AIML provides both the IT systems and machine learning expertise required to identify, investigate and test the optimum areas within their business to invest in machine learning and deep learning applications.

Rob Makin, General Manager and Group Director, Lenovo Data Centre Group, said, "The partnership with the AIML provides customers with a pathway to cutting edge technology and the expertise of the Australian leader in machine learning. By working with AIML, Lenovo is bringing leading technology and researchers together to tackle customer challenges and deliver on the promise of machine learning and deep learning applications."

A recent research survey, commissioned by Lenovo DCG and conducted by YouGov Galaxy, found that four in five IT managers in Australia (79%) are currently investing in artificial intelligence (AI) projects within their organisations. Despite the level of investment, more than half of the companies surveyed (53%) do not believe that their organisation has a clear understanding of AI, machine learning and deep learning.

Makin continues, "Typically, when a business faces a challenge, they do not have access to the resources or expertise to develop AI applications that can address their specific need. The partnership brings together the technology and knowledge needed to start a business on its AI journey."

Professor Anton van den Hengel, Director for the Australian Institute of Machine Learning at the University of Adelaide, said, "Working with Lenovo gives our research team access to the best technology on the market. This partnership will continue the growth trajectory of machine learning research in The University of Adelaide and provide Australian businesses with access to the full benefits of machine learning and deep learning applications."

In Australia, the primary use for machine learning and deep learning applications in business is security. The research found that 13% of organisations with over 100 employees are already using this technology for Security/ Firewalls/ Spam filters. Finally, the main driving force behind machine learning and deep learning comes from IT managers (38%) and the board of directors (21%).

Makin concludes, “The development and adoption of machine learning and deep learning applications stands drive a new wave of growth around the world. By partnering with AIML, Lenovo DCG will help facilitate this growth in Australian business and deliver on the tangible benefits the technology offers.”

About Lenovo

Lenovo (HKSE: 992) (ADR: LNVGY) is a US\$45 billion Fortune Global 500 company and a global technology leader in driving Intelligent Transformation through smart devices and infrastructure that create the best user experience. Lenovo manufactures one of the world’s widest portfolio of connected products, including smartphones (Motorola), tablets, PCs (ThinkPad, Yoga, Lenovo Legion) and workstations as well as AR/VR devices and smart home/office solutions. Lenovo’s data center solutions (ThinkSystem, ThinkAgile) are creating the capacity and computing power for the connections that are changing business and society. Lenovo works to inspire the difference in everyone and build a smarter future where everyone thrives. Follow us on [LinkedIn](#), [Facebook](#), [Twitter](#), [Instagram](#), [Weibo](#), read about the latest news via our [Storyhub](#), or visit our website at <http://www.lenovo.com>.

About the Australian Institute for Machine Learning

The new Australian Institute for Machine Learning builds on decades of expertise in artificial intelligence and visual technologies. The Institute will be based in the South Australian Government’s new innovation precinct at the old Royal Adelaide Hospital site.

AIML was founded by the University of Adelaide to bring together experts in AI, machine learning and deep learning. The Institute has been conducting research into AI since the 1990s and is now the leading researcher in the field, winning many international competitions and ranked in the top institutions in key areas. AIML is tasked with providing the impetus to transition South Australia to an AI-enabled, 21st Century economy.

About the University of Adelaide

The University of Adelaide is a world-class research and teaching institution, centered on discovering new knowledge, pursuing innovation and preparing the educated leaders of tomorrow. Australia’s third oldest university, the University ranked in the top one percent of universities in the world and is Australia’s leading university in defence engagement with government and industry.

Notes on the research

The survey was conducted by telephone by YouGov Galaxy on behalf of Lenovo from September 11 – September 18, among 100 Australians who are working full time as IT managers or decision makers. Following the completion of interviewing, the data was weighted by region to reflect the latest ABS business estimates.