

**FOR RELEASE**

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Maptek launches new Master program in geostatistical modelling

As part of an ongoing commitment to the transfer of specialised knowledge, Maptek™ South America will present a new dedicated training course, Master in Geostatistical Modelling of Mineral Deposits, starting in 2018.

The comprehensive [course](#) is under the direction of Professor Clayton V. Deutsch and will be held in conjunction with the Adolfo Ibáñez University, Chile.

'The mining industry has entered a new era in which it wants to embrace new technologies,' said Maptek South America Vice-President, Marcelo Arancibia, when announcing the initiative this week.

'To be ready for this challenge we need to seamlessly incorporate new competencies and protocols to guarantee competitive improvement.'

'This is more relevant in the determination and characterisation of mineral deposits. Errors in the interpretation of basic data have caused many companies to obtain poor results in the exploitation of projects.'

Faced with this reality, in the last 15 years, geostatistics, a science that helps to model and estimate deposits, has transitioned from a discipline dominated by a few experts, to a differential of skills spread among various professionals worldwide.

The knowledge of the tools, theory and practice of geostatistics has been fundamental to this change, allowing the corresponding modelling to be carried out correctly, according to Arancibia.

'Maptek anticipates that geologists, mining engineers and metallurgical engineers, as well as any professional working in resource estimation, will be willing to take this opportunity to improve their skills in applying the robust tools they need to expand their professional practice.'

'They will gain a solid technical foundation and graduate with high quality management and personal skills to reach executive positions and become leaders in their field,' explained Arancibia.

Entrepreneurial technology developer Maptek has a strong interest in disseminating knowledge, having trained more than 180 mining professionals in Resource Estimation through its Citation program in Applied Geostatistics for 18 years, led by Dr Clayton V. Deutsch.

The new Master's course is oriented towards geoscientists and engineers with experience in geostatistics, and consists of 10 modules taught over two years by experts Dr Clayton Deutsch, Dr John Manchuk and Dr Ryan Barnett.

Registrations for the inaugural [Master in Geostatistical Modelling](#) are now open.

Caption: Dr Clayton Deutsch (left) and Marcelo Arancibia during a recent geostatistics workshop

About Maptek

Maptek™ is a global provider of innovative software, hardware and services. Founded almost 40 years ago to service the mining industry, Maptek offers a unique combination of domain knowledge, technical expertise and engineering resources. We incorporate automated workflows and optimised algorithms to collect, analyse and circulate critical information within the operational cycle, closing the loop between planning, production and results. We develop reliable solutions that allow customers to improve safety, productivity and profitability.