



Gut health testing Microba using machine learning with Google Cloud

Australian-based Microba have joined with Google Cloud to drive innovation for microbiome testing with machine learning.

Microba is one of Australia's leading biotech companies in microbiome analysis and one of the first companies worldwide to offer gut microbiome profiles using advanced DNA metagenomic sequencing. Microba's bioinformaticians and scientists are at the forefront of innovation, creating new methods of testing to capture the highest resolution view and deliver comprehensive analysis and accurate results.

Recently, a Cloudversation discussion between Google Cloud's APAC Managing Director, Rick Harshman and Microba CEO Blake Wills on how their partnership uses machine learning and artificial intelligence to develop potentially life changing therapeutics has been published. Microba now have the ability to predict irritable bowel disease in patients with 97% accuracy.

You can view the discussion here: <https://www.youtube.com/watch?v=gJKeNmajZbE&feature=youtu.be>

ENDS.

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