

The AdaptG

Item Response Theory (IRT) is mathematically different from Classical Test Theory (CTT) in terms of:

- How the test is compiled, i.e. item generation
- The administration of the test
- And scoring

The test is item banked. This means that a large number of items are created for the test, it's not a set amount as with classical test theory. The assessment is tailored to the respondent's ability level. Not everyone will do the same items, even if multiple respondents have the same ability level. Due to this, the AdaptG is suitable for remote administration.

Norms are not used for this type of assessment. However, it has been calibrated for South Africa with over 3000 respondents per subtest. Scores are reported as stanines to facilitate interpretation and feedback.

We are releasing the AdaptG now due to the unusual circumstances we now find ourselves. We are doing this to enable us to prioritise health and life, and enable our practitioners to render services more safely.

The Adapt-g has been designed to assess candidates across the ability range. Similar to our other ability tests there are numerical, verbal and abstract subtests as well as an overall "G" score.

For any queries please contact Crystal crystal@psytech.co.za