DAT™ Next Generation

Harness the power of computer adaptive tests to assess those abilities that predict success.



Differential Aptitude Tests™ or DAT™ is a gold-standard suite of assessments measuring cognitive abilities in a number of different areas. This latest edition, DAT™ Next Generation combines cutting-edge Computerised Adaptive Testing technology or CAT to offer five new DAT tests in a number of languages.

Compared with traditional fixed form tests CAT presents a modern method of delivering item-banked tests to job applicants or students with many benefits over previous version.

Each DAT™ Next Generation sub-test contains only 15 items & measures the following:

- **1.Verbal Analogies**. Measures verbal reasoning by the relationships between pairs of words.
- **2.Numerical Calculations**. Measures addition, subtraction, division, percentages, algebra &, multiplication.
- **3.Numerical Sequences**. Measures problem solving abilities with numbers.
- **4.Abstract Reasoning**. Looks at ability to see sequences in shapes and patterns.
- **5.Space Relations**. The ability to visualise 2D shapes in 3D.

DAT™ Next Generation Benefits

- Short,15 item tests
- More reliable scores
- Better test taker experience
- Items presented at ability level of test taker
- One test suitable for a wide range of ability levels

Languages

- English
- French
- Dutch (Coming 2019)
- Spanish (Coming 2019)

Highly Predictive of Performance

Launched in 1947 initially to support career guidance and vocational counselling in students, DAT's use has since extended to measure an individual's level of **general and a number specific mental abilities** that are required for success in many job roles and training courses. The increased usage of ability tests in these areas is supported by in–depth research showing that tests of mental ability are **highly predictive of performance**.

Testimonial: "85% of Counselors view the DATs as invaluable instruments in their work - reliable, valid, highly predictive of performance: effective, efficient and user friendly." ETC Consult

