

New Scientist

WEEKLY May 6 - 12, 2023

THE REAL REASON
YOU CAN'T TRUST AI
SEARCH ENGINES

WHY PHYSICISTS
THINK THE UNIVERSE
IS A HOLOGRAM

THE EERIE BLUE LIGHTS
THAT ACCOMPANY
EARTHQUAKES

CREATIVE

ATTENTION

HYPERACTIVE

MESSY

DISTRACTION

ADHD

The explosion in diagnosis, and why it matters

ENTHUSIASTIC

F O R G E T F U L

DISORGANISED

LIVELY

CURIOUS FIDGETY

NO-FILTER

F R U S T R A T I O N

IMPULSIVE

H Y P E R F O C U S

RESILIENT

ENERGETIC

L A T E

Impatient

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Science and technology news www.newscientist.com



Automated chemistry

Chemists teach GPT-4 to experiment and control lab robots **p10**

Price of success

Male elephant seals with large harems die younger **p11**

Look into my eyes

Doctors are hypnotising people before surgery **p13**

Fuel for thought

Sales of electric cars are soaring – but is that all good? **p16**

Fold under pressure

Brain mechanism makes us choke when stakes are high **p19**



JOE MARINO/UP/SHUTTERSTOCK

Space

Launch, launch and launch again

SpaceX's Falcon Heavy rocket blasted off from NASA's Kennedy Space Center in Florida on 30 April. Its blackened side boosters show SpaceX's reusable approach at work – one had launched six times before, the other two. But this was the final mission for these boosters, letting them be pushed to the limit to place a large communications satellite in geostationary orbit.