



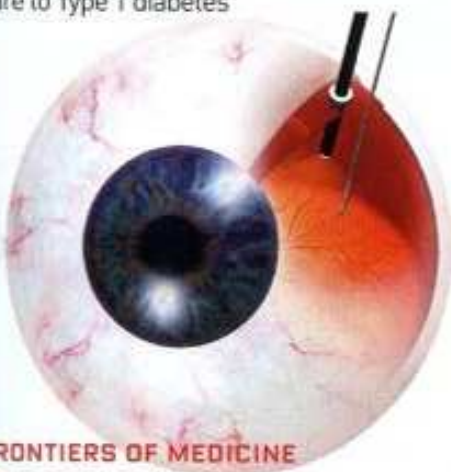
THE FUTURE OF DRONES
45 FLYING ROBOTS

New planes great and small that are getting by without pilots



FRONTIERS OF MEDICINE
70 REBOOTING THE BODY

The latest steps being taken in finding a cure to Type 1 diabetes



FRONTIERS OF MEDICINE
76 RADICAL CURES

Blindness, autism and brain death could one day become a thing of the past



UNCOMMON KNOWLEDGE
80 OVERHYPED HEADLINES

Do bras really cause cancer? How about bacon? We'll let you know for sure.

REGULARS

MEGAPIXELS

10 MATCH POINT

The robot that will beat you at ping pong

12 HALF-LIFE

A look inside the Chernobyl no-go zone

WHAT'S NEW

14 CONNECT THE SHOTS

Devices that talk to each other

16 THE GOODS

Smart glasses, 3DTVs and sound boxes

18 PAPER, REVISED

A battery-powered notepad

20 REMOTE-CONTROLLED CARS

Smartphone apps for your car

23 ENTER AND WIN

Headphones, sound systems and more to win

24 SPORTS TECH

Demystifying skateboarding's oldest trick

26 HYDROGEN-POWERED

Our exclusive road-test of the Honda Clarity

HEADLINES

30 HEAD CASE

A new lie detector for our courts?

32 CYCLONE BUSTERS

Flying headfirst into danger in fighter jets

34 BRAIN FREEZE

Putting brain damage on ice

36 HEAVENLY GUIDANCE

How explorers will navigate Mars

38 BREAKING GROUND

The Australian Design Award finalists

HOW 2.0

84 JET-POWERED ATV

We've put a jet on the back of a car

88 DATA BACKUP

Making sure your data doesn't disappear

90 GREEN DIY

Getting home insulation right

FYI

94 Can we dump nuclear waste into a volcano? And why are a duck's feet orange?

OTHER STUFF

6 FROM THE EDITOR

8 THE INBOX

42 SUBSCRIPTIONS

52 NEXT ISSUE

96 SHOWCASE

98 THE WORST JOBS IN SCIENCE