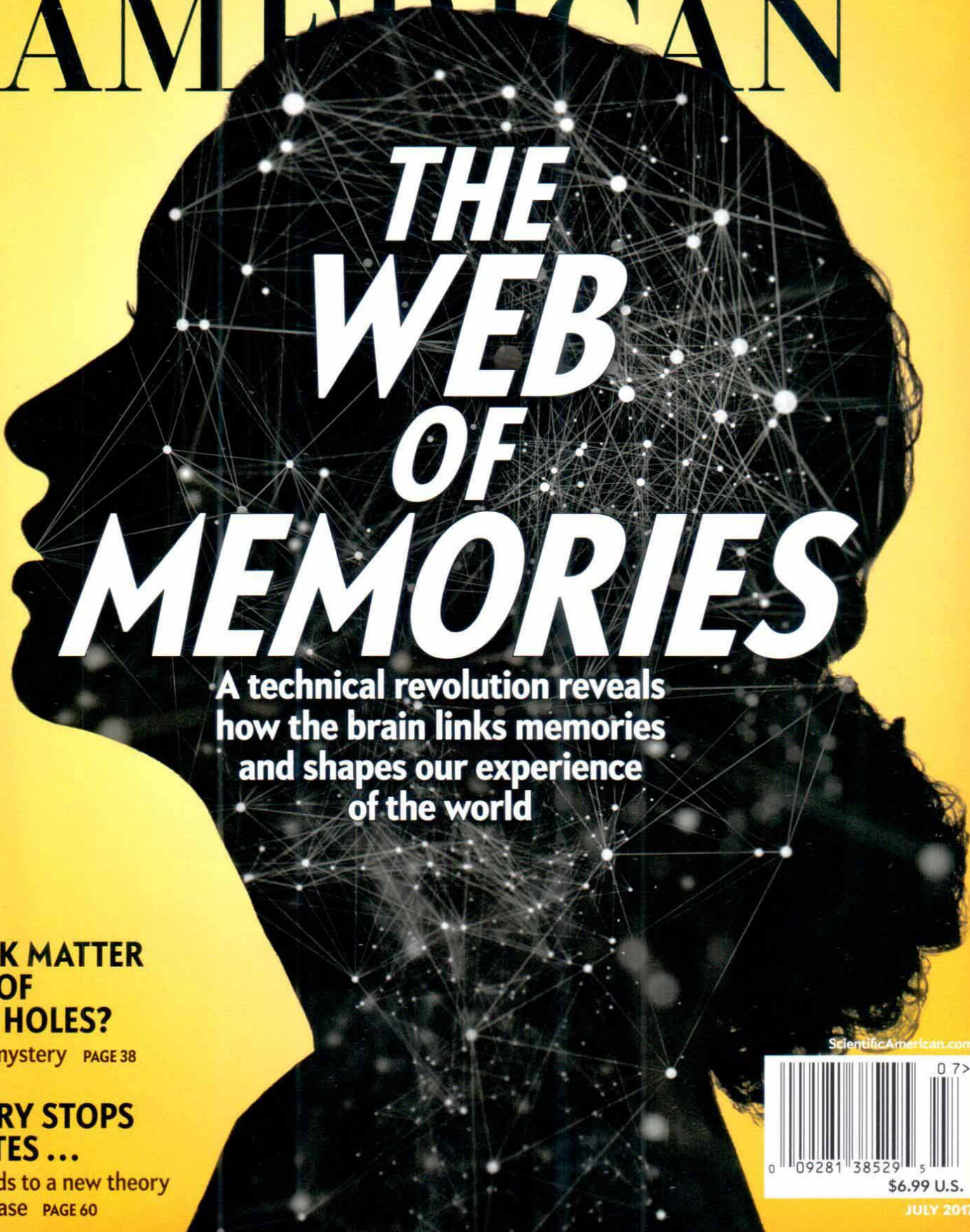


SCIENTIFIC AMERICAN



THE WEB OF MEMORIES

A technical revolution reveals how the brain links memories and shapes our experience of the world

PLUS

IS DARK MATTER MADE OF BLACK HOLES?

A cosmic mystery PAGE 38

SURGERY STOPS DIABETES ...

... and leads to a new theory of the disease PAGE 60

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JULY 2017



NEUROSCIENCE

30 Memory's Intricate Web
A technical revolution provides insight into how the brain links memories, a process critical in shaping a picture of the world around us. *By Alcino J. Silva*

COSMOLOGY

38 Black Holes from the Beginning of Time
A hidden population of black holes born less than one second after the big bang could solve the mystery of dark matter. *By Juan García-Bellido and Sébastien Clesse*

MEDICINE

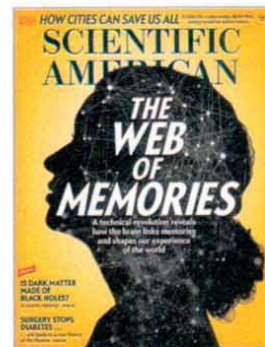
60 Operation: Diabetes
Surgery that shortens intestines gets rid of the illness, and new evidence shows that the gut—not simply insulin—may be responsible. *By Francesco Rubino*

BIOLOGY

66 The Evolution of Dance
Is the unique human capacity for dance a fringe benefit of our upright posture and large brain, or did its social benefits help our ancestors survive thousands of years ago? *By Thea Singer*

SPECIAL REPORT SUSTAINABLE CITIES

- 44 How Cities Could Save Us**
Urban areas can improve the planet as well as people's lives if they become much more resourceful with energy, water, food and minerals. *By William McDonough*
- 48 Tapping the Trash**
Transforming costly wastes into valuable resources can make cities highly efficient. *By Michael E. Webber*
- 54 From Parking Lot to Paradise**
How driverless cars will reshape cities. *By Carlo Ratti and Assaf Biderman*



ON THE COVER

New technologies have begun to reveal how one memory links to another—critical for integrating sights, sounds and sensations to form the texture of experience. Disruptions in weaving together these conscious threads often occur in psychiatric disorders and during the cognitive decline of aging.

COVER: GETTY IMAGES (head and web pattern); THIS PAGE: GETTY IMAGES (dancers)

SCIENTIFIC AMERICAN



9



14



72

4 From the Editor

5 Letters

9 Science Agenda

Why the U.S. needs an emergency fund for public health.
By the Editors

10 Forum

Raising alcohol taxes can help curtail assaults and suicides.
By Kunmi Sobowale

12 Advances

The Amazon River basin's wet, salty history. Mouse parenting skills. The real reason keeping secrets hurts us. What a plant hears. Robots develop social skills.

26 The Science of Health

Don't believe the hype about probiotics. *By Ferris Jabr*

28 TechnoFiles

How much should an artist let technology assist creativity?
By David Pogue

72 Recommended

Bugging about insects. Why are we so darn curious?
A history of mass extinctions. *By Andrea Gawrylewski*

73 Skeptic

Memories cannot erase mortality. *By Michael Shermer*

74 Anti Gravity

Evolution has left its bite mark on our teeth and underground. *By Steve Mirsky*

75 50, 100 & 150 Years Ago

76 Graphic Science

On-time baby delivery: guaranteed.
By Mark Fischetti and Zan Armstrong

ON THE WEB

Tuning Up the Immune System

Video of *Scientific American's* Immune System Orchestra shows what happens when an allergen changes the music.
Go to www.ScientificAmerican.com/jul2017/allergies

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