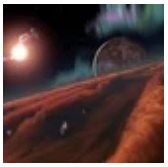
FEATURES

Intelligent Machines That Learn Like Children

By Diana Kwon

The Next Frontier in Planet Hunting

By Joshua N. Winn



How Crocs Came to Rule the Water's Edge

By Gregory M. Erickson

The Quest for Superheavy Elements and the Island of Stability

By Christoph E. Düllmann and Michael Block

Brain Scans May Predict Optimal Mental Health Treatments

By John Gabrieli

The Future of Sexual Reproduction

By Karen Weintraub

Almond Growers Are Breeding a Novel Replacement for the Embattled Honeybee

By Paige Embry

ONLINE EXCLUSIVES

A Brief History of Aspect Ratios, aka Screen Proportions

By David Pogue

DEPARTMENTS

FROM THE EDITOR

Child's Play: Learning Like Infants May Boost Artificial Intelligence

LETTERS

Readers Respond to the November 2017 Issue

ADVANCES

New Evidence Fuels Debate over the Origin of Modern Languages

Cracking the Brain's Enigma Code

Ice-Diving Drones Embark on Risky Antarctic Mission

Bacterial "Tape Recorder" Could Keep Tabs on Bodily Functions

Why Do Birds Get Divorced?

Massive Fish Orgy Produces One of the Loudest Noises under the Sea

Why People Dislike Really Smart Leaders

When AI Steers Us Astray

World's Heaviest Bony Fish Was Misidentified

In Case You Missed It

FORUM

A Chance to Reboot the House Science Committee

THE SCIENCE OF HEALTH

Osteoporosis: An Avoidable Crisis

THE SCIENCE AGENDA
Science Suffers from Harassment

TECHNOFILES
Video Looks Most Natural Horizontally, but We Hold Our Phones Vertically

RECOMMENDED
The Women Who Made the Internet and Other Stories

SKEPTIC
Is Truth an Outdated Concept?

ANTI GRAVITY
Pride May Come before a Fall--but Only Metaphorically

50, 100 & 150 YEARS AGO
Hayflick on His Limit; Malaria Failure; Cholera Success

GRAPHIC SCIENCE
Is Daylight Saving Time Good or Bad for You?