

ARTICLES OF INTEREST

April 26, 2024

QUOTE(S) OF THE WEEK

"The power of imagination makes us infinite." – John Muir

"A new scientific truth does not triumph by convincing its opponents and making them see the light, but rather because its opponents eventually die, and a new generation grows up that is familiar with it." – Max Planck

"In the world of words, the imagination is one of the forces of nature." – Wallace Stevens

"Each and every one of you has the power, the will, and the capacity to make a difference in the world in which you live." – Harry Belafonte

"The best that most of us can hope to achieve in physics is simply to misunderstand at a deeper level." – Wolfgang Pauli

"They say that each generation inherits from those that have gone before; if this were so there would be no limit to man's improvements or to his power of reaching perfection. But he is very far from receiving intact that storehouse of knowledge which the centuries have piled up before him; he may perfect some inventions, but in others, he lags behind the originators, and a great many inventions have been lost entirely. What he gains on the one hand, he loses on the other." – Eugène Delacroix

"I like crossing the imaginary boundaries people set up between different fields—it's very refreshing. There are lots of tools, and you don't know which one would work. It's about being optimistic and trying to connect things." – Maryam Mirzkhani

"If people did not sometimes do silly things, nothing intelligent would ever get done." – Ludwig Wittgenstein

VIDEO(S) OF THE WEEK

8 Ways 'Musicology' Returned Prince To His Glory Days

Grammy.com

Crayola Campaign for Creativity | #StayCreative

Crayola

Also

Crayola is reuniting adults with their childhood artwork and it's surprisingly moving

Upworthy

Learning in a state of nature? This is what it LOOKS LIKE And it's pretty magical.

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Letters from the Future (of Learning)

Science Expeditions Discovery Expo 2024

Morgridge Institute for Research

25 Million Stitches: One Stitch, One Refugee Exhibit at Wisconsin Museum of Quilts & Fiber Arts

Wisconsin Museum of Quilts & Fiber Arts

The world's first successful limb reattachment is a fascinating story of science and human ingenuity

Popular Science

The benefits of teaching kids about neuroscience

WBEZ Chicago

Al and Creativity

University of Toronto

Global Innovation Challenge 2024

InventFuture.Global

Also

Welcome to 2024 Global Innovation Challenge

InventFuture.Global

Registration Deadline: September 12

Sydnie Christmas wins GOLDEN BUZZER with beautiful cover of 'Tomorrow' | Auditions | BGT 2024

Britain's Got Talent

FEATURED EVENTS/OPPORTUNITIES

NEW You are invited! Creativity and Innovation on Display April 27

Rochester Institute of Technology

April 27

Imagination: A Very Short Intro JHU Hub | Johns Hopkins University April 29

NEW The promise and perils of AI in health care

Harvard T.H. Chan School of Public Health

April 30 | Webinar

YAAS 2024 | Young Artists and Authors Showcase

Sister Cities International

Deadline: May 1

3M Young Scientist Challenge

3M and Discover Education

Deadline: May 2

NPR's Student Podcast Challenge is back – with a fourth-grade edition!

Student Podcast Challenge | NPR

Deadline: May 3

Atlanta Neuroscience Foundation's World Neuroscience Day Conference Unveils a Dynamic Agenda Focused on AI, Health Equity, and Advocacy

PR Newswire, Atlanta Neuroscience Foundation

May 4

NEW Howard University and Johns Hopkins University to Host Inaugural Neuroscience 'Seedling Summit'

The Dig | Howard University May 9

All Americas Summit

Sister Cities International

May 28 - 31

Where Humanity Meets Technology | Inventures 2024

Alberta Innovates, Yahoo! Finance

May 29 - 31

2024 Science Events Summit

Science.Events

June 2 - 4 | Los Angeles

NEW The 2024 call for applications to UNESCO's International Fund for Cultural Diversity is now open!

UNESCO

Deadline: June 14

The 9th International Invention Innovation Competition in Canada, iCAN 2024

Toronto International Society of Innovation & Advanced Skills

Deadline: June 15

NEW Welcome to 2024 Global Innovation Challenge

InventFuture.Global

Registration Deadline: September 12

Call for Articles | General Issue

European Journal of Cultural Management and Policy | ENCATC

Deadline: Ongoing

Twenty-Four Smithsonian Shows to See in 2024

At the Smithsonian | Smithsonian Magazine

Various

Idea Jams 2021/2022

Canadian Network for Imagination and Creativity Series

CreativeMornings | a monthly breakfast lecture series

CreativeMornings

Various

Nesta Talks to...

Nesta

Various

Interactive Map | Science Festivals

Science Festival Alliance

Various

ARTICLES OF INTEREST

Some 300 musicians, from Diplo to Nile Rodgers, lobby Congress for ticketing reform

NPR

After Shaky Start, Philanthropy Coalition's \$500 Million Local News Effort Takes Shape

The Chronicle of Philanthropy

Eight Common Misconceptions About Human Creativity

Forbes

NATO Deputy Secretary General in the United States: innovators are key to meet emerging security threats

North Atlantic Treaty Organization (NATO)

A Call for Embracing Al—But With a 'Human Touch'

TIME

Report: Canada Must Close Its Talent Gap Or Risk Falling Behind In The Al Race BetaKit

Remarks by the Deputy Prime Minister on strengthening Canadian research and innovation and making education more affordable

Department of Finance Canada | Canada.ca

Participating in USC brain development study as a child leads to a future in neuroscience for USC senior

USC Keck School of Medicine | University of Southern California

This Literary Expert Reveals the Key Problem Undermining American Education KQED

How Crossword Puzzles Can Challenge the Patriarchy *Next Big Idea Club*

WisdomK12 Celebrates Exceptional Young Women in STEM Writing Contest for the Ladies of LAUNCH Program

PR Newswire, WisdomK12

A 'bionic eye' scan of an ancient, scorched scroll points to Plato's long-lost gravesite

Popular Science

Why animals run faster than their robot doppelgängers... for now Popular Science

Unlocking the Power of Inquiry: Why Asking Better Questions Matters Figure 8 Thinking Blog | Natalie Nixon

The Impossible Dilemma of Black Female Leadership: The Tragedy of Nobody Seeing Us Even When Everybody's Watching

Nonprofit Quarterly

The rise of 'scar-chitecture': Why so many new buildings are missing a chunk of their façade

Co.Design | Fast Company

From 'shrimp leather' to synthetic dye, are biomaterials finally ready to scale up? Fast Company

Why you should care a lot more about where building materials come from Co.Design | Fast Company

Books don't sell

Seth's Blog

Problems are Required for Progress to Occur

Human-Centered Change and Innovation

Not Too Much, Not Too Little

People, Places, and Things | Psychology Today

Opinion | Welcome to the TikTok Meltdown

Microsoft Start | The Atlantic

They Saw Dallas as a Literary Hub, Then Got to Work Making It One

The New York Times

It's the End of the Web as We Know It

The Atlantic

Your perception of time is skewed by what you see

Nature

"Blackbird" Revisited: How The Beatles' Civil Rights Anthem Has Been Inspiring Artists for More Than 50 Years

Mental Floss

Helen Vendler Believed Poetry Matters

An Appraisal | The New York Times

The Future Of Innovation In America Depends On Two Types Of (Polar Opposite) People

Forbes

CMA presents "Food, Science, and Thinking Big: Recapturing Imagination in How We Innovate"

Caltech

Renée Fleming's new book analyzes how music can improve health

ABC News

New study reveals key role vision plays in sculpting brain development

EurekAlert! | AAAS

Technology is making us boring

Felipe Zamana | LinkedIn

Generative A.I. Arrives in the Gene Editing World of CRISPR

The New York Times

UW-Madison scientists develop green method for producing painkillers from poplar trees

The Daily Cardinal | UW-Madison

All Seven 'Harry Potter' Books to Be Recorded as Full-Cast Audio Productions With More Than 100 Actors, Will Release Exclusively on Audible

Variety

Taylor Swift's 'Tortured Poets' Becomes First Album to Get One Billion Streams on Spotify in a Single Week

Variety

Find Your Art

Gapingvoid

Woman becomes 1st patient to undergo combined heart pump implant and pig kidney transplant

ABC News

'Taylor Swift Act' and other legislation aims to protect fans from fake ticket sales Fast Company

Biden plans to keep using TikTok, even after signing a law that could ban it Fast Company

This simple solution could finally get rid of plastic six-pack rings Co.Design | Fast Company

This magical sponge furniture grows when you dunk it in water Fast Company

NASA has a plan to clean up space junk—but is going green enough? *National Geographic*

The Suicidal Lawyer Who Revolutionized Biology Psychiatry, A History | Psychology Today

NPR Chief Defends Coverage, Accuses Critics of 'Bad Faith Distortion' of Her Views

The Wall Street Journal

Also
Inside the Crisis at NPR
The New York Times

UNC-Chapel Hill researchers create artificial cells that act like living cells UNC Research | University of North Carolina-Chapel Hill

Dietram Scheufele receives 2024 American Academy of Political and Social Science Fellowship and UW-Madison Hilldale Award Morgridge Institute for Research

Restoring sight is possible now with optogenetics The Washington Post

Happy first birthday, National Science Foundation's Innovation Corps UND Today | University of North Dakota

Renzo Piano reveals Center for Arts & Innovation concept in Boca Raton, Florida

Also

Boca Raton's Center for Arts & Innovation Shares Initial Concept for Renzo Piano-Designed Campus

Architectural Record

Young artists help spread water conservation message in community with roaming art vans

School District of Manatee County

Football Icon With ALS Makes Art Again With Al Trained On His Own Drawings Forbes

Breaking ice, and helicopter drops: winning photos of working scientists *Nature*

Research reveals tools to make STEM degrees more affordable Phys.org

This Chinese American Aviatrix Overcame Racism to Fly for the U.S. During World War II

History | Smithsonian Magazine

Smucker's nearly \$1 billion PB&J business is anything but crusty Quartz

Greetings, Earth! NASA can understand Voyager 1 again *Popular Science*

What journalists and independent creators can learn from each other *Nieman Lab*

An invisibility cloak for would-be cancers MIT Technology Review

How light can vaporize water without the need for heat MIT News

Report: Student Interest in Pursuing Careers in Education on the Decline, But Enrollment in Intro Teaching Courses Rises

Diverse Issues in Higher Education

TikTok Will File Court Challenge to U.S. Divest-or-Ban Law, CEO Says: 'The Facts and the Constitution Are on Our Side'

Variety

Also

Senate Passes TikTok Ban Bill, Setting Up Legal Battle Between App and U.S. on First Amendment Issues

Variety

TikTok's Creator Economy Stares Into the Abyss WIRED

What the U.S. could learn from India's TikTok ban

Fast Company

Anti-woke activists are coming for ESG and DEI. Here's what dedicated leaders can do

Fast Company

PEN America cancels awards ceremony after writers protest

Book News & Features | NPR

In a collection of 40+ interviews, author Adam Moss tries to find the key to creation

Author Interviews | NPR

"What's the catch?"

Seth's Blog

Next Generation Leadership Traits and Characteristics

Human-Centered Change and Innovation

What were the oldest animals to glow? A new study offers a clue.

National Geographic

MIT's trillion-frames-per-second camera can capture light as it travels

Upworthy

Why You Should Read Poetry All Year

Adventures in Divergent Thinking | Psychology Today

It's the End of the Web as We Know It

Microsoft Start, The Atlantic

The original error of educationalists - Universities are not teaching students to be able to think for themselves

The Critic, UK

Putting a gloss on big ideas - On the outsize influence of small magazines

The Critic, UK

Hard work and happy accidents: why do so many of us prefer 'difficult' analogue technology?

The Conversation

KQED offers buyout packages with layoffs potentially coming to cut costs SF Gate

How Curiosity And Creativity Can Foster Self-Aware Nonprofit Leaders.

Blue Avocado

Philosophy is an art

Aeon Essays

Reimagining the STEM Field: Indigenous Identity and Higher Ed

Center for the Study of Race and Ethnicity in America | Brown University April 25 | Webinar

Creative Economy Strategic Plan

Choose Washington | Washington State Department of Commerce

The Economics of Creativity: A Q&A with the Copyright Office's Chief Economist

Copyright: Creativity at Work Blog | Library of Congress

Mathematicians Gave a Billiard Ball a Brain—and It Led to Something Unbelievable

Popular Mechanics

Budget 2024: Empowering Young Entrepreneurs

Department of Finance Canada | Canada.ca

Pratt & Whitney Engineering Building Unveiled

UCONN Today | University of Connecticut

Scientists Clone Two Black-Footed Ferrets From Frozen Tissues in Conservation Effort

Smart News | Smithsonian Magazine

Federation of American Scientists Among Leading Technology Organizations Pushing Congress To Support Responsible Al Innovation NIST Funding Request Federation of American Scientists

Brock Kirwan: Inaugural Executive Director MindCORE Neuroimaging Facility for Penn's School of Arts & Sciences

Almanac | University of Pennsylvania

Genetically engineering a treatment for incurable brain tumors

Purdue University Research Foundation News

Advancing high-resolution ultrasound imaging with deep learning

EurekAlert! | AAAS

A National Security Insider Does the Math on the Dangers of Al WIRED

How Gen Z is Changing Education

Goodnet

How Breaking Went From a Street Dance to an Olympic Sport

Smart News | Smithsonian Magazine

Also

How breakdancing became the latest Olympic sport The Conversation

Call Oregon's Poetry Hotline to Hear a New Poem Every Day This Month Smart News | Smithsonian Magazine

Michigan Creates features musician Xiao Dong Wei #chinese #erhu Michigan Creates

A Deep Well of Motivation

Gapingvoid

We Used to Make Fun of Fool's Gold. Now, It Might Fuel Our Future. *Popular Mechanics*

PEN America Cancels Literary Awards Ceremony Amid Gaza War Fallout The New York Times

'Blair Witch Project' Actors Push for Retroactive Royalties
The New York Times

Yellowstone's Wolves: A Debate Over Their Role in the Park's Ecosystem The New York Times

Bird Flu Is Infecting More Mammals. What Does That Mean for Us? The New York Times

An Octopus Took My Camera, and the Images Changed the Way I See the World Guest Essay | The New York Times

Big Six tech companies' profit momentum could 'collapse' in 2024, UBS says Fast Company

How Black churches are supporting dementia patients and their families Fast Company

Business leaders are too fixated on disruption instead of meaningful change Fast Company

DEBRIEF 8.3: Theater Communities, AI Case Study, and Getting Curious About Students

Fueling Creativity in Education Podcast

Bridging the Gap: Collaboration between Digital Content Creators and Journalists in the Information Sphere *UNESCO*

Predicting Unintended Consequences

Human-Centered Change and Innovation

Generational shifts in punditry

Seth's Blog

Smithsonian staff fear drag clampdown after GOP questioning, emails show The Washington Post

How One Author Pushed the Limits of Al Copyright *WIRED*

Amazon is filled with garbage ebooks. Here's how they get made.

An education in music makes you a better employee. Are recruiters in tune? The Conversation

Is the rise of strategy the death of design?

Fast Company

Universal Music Group Generated 51% Of Its 2023 Recorded Music Revenues in North America... And 8 Other Things We Learned from Its New Annual Report Music Business World

Inside LACMA's plans to share its collection with a new Las Vegas museum: 'I'm a West Coast booster'

Microsoft Start, Los Angeles Times

What's the world without innovation?

McKinsey & Company

AAAS Welcomes 502 Scientists and Engineers Who Join the Ranks of Fellows *AAAS*

Hollywood Should Give Brain Science a Star Turn

Scientific American

The TikTok ban misses the big picture: America's social media literary problem Fast Company

How to Train for the Daily Quest of the Hero Creative

The Naked Creative | Psychology Today

Improving the measurement of the creative economy

UN Trade and Development

This Harvard spinoff uses plastic-eating microbes to clean up waste Fast Company

4 times artists scrapped their work—and it paid off

Fast Company

James Dean, Founding Director of NASA Art Program, Dies at 92

The New York Times

How to Begin a Creative Life

T - The New York Times Style Magazine

Also

When Jane Fonda Met Lily Tomlin

T - The New York Times Style Magazine

What Jon Bon Jovi Did After Losing His Voice

T - The New York Times Style Magazine

Art in Flux - Debating art's meaning and purpose in our age of algorithmic aesthetics and corporate production and curation.

Inside Higher Ed

STEM Queens: Six Black Women Tackling Systemic Challenges Through Tech

Essence

'Like a film in my mind': hyperphantasia and the quest to understand vivid imaginations

The Guardian

Column: Amidst ever-advancing Al, you still can't automate an imagination The Daily Tar Heel

The Myth Of The Productivity Crisis

Forbes

Auburn University helps grow talent and drive innovation in the Tennessee Valley Alabama News Center

The Use of "Attention Capture" Technologies in Our Classrooms Has Created a Crisis

The Nation

BAUTISTA: Stop telling women we don't belong in STEM

The Vanderbilt Hustler | Vanderbilt University

Are tomorrow's engineers ready to face Al's ethical challenges?

The Conversation

Names to know: 20 visionaries shaping the future of creativity

Creative Boom

UW-Madison biochemist wins prestigious forestry prize for discoveries that support sustainable energy and product innovations

UW-Madison News

The Mona Lisa rapping? New Microsoft Al animates faces from photos CNN

Rock and Roll Hall of Fame Announces 2024 Inductees: Cher, Jimmy Buffett, Mary J. Blige, Dave Matthews, Peter Frampton, Foreigner and More *Variety*

Gov. Phil Murphy Visits Hollywood to Tubthump New Jersey Production Tax Credits: 'Our Incentives Are as Competitive as Any in the World' *Variety*

Hipgnosis Drama Continues: Blackstone Bids \$1.5 Billion, Topping Concord *Variety*

There's a revolution happening in children's publishing—you can thank the book bans

Co.Design | Fast Company

The American Climate Corps designed the next great government logo Co.Design | Fast Company

Meet the Florida couple who built the first solar-powered vinyl record press in the U.S.

Fast Company

Connectors: Notes on Session 11 of TED2024 Live from TED2024 | TED Blog

Also

Enchanters: Notes on Session 10 of TED2024

Live from TED2024 | TED Blog

Shapeshifters: Notes on Session 9 of TED2024 Live from TED2024 | TED Blog

Storage Units

The Economics of Everyday Things | Freakonomics

World's First Entirely Al-Made Film Releases Trailer, Keeps Recasting Leads DesignTAXI

Google's Al-Generated Search Results Are Coming — and They're Horrible *TPA*

Sony Is in Talks With Apollo on a Joint Paramount Bid Bloomberg

CEO Jamie Dimon Stands Firm on DEI Despite Anti-DEI Sentiment *Hyfin*

The Taylor Swift Album Leak's Big Al Problem WIRED

ChatGPT is dumber than it looks Seth's Blog

Other people's problems Seth's Blog

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The **National Creativity Network** believes that by fostering creativity in our society as a whole, and specifically with future generations, America can remain a leader in innovation and free enterprise. The very future of our communities and institutions depends on our ability to nurture and harness imagination to creatively solve problems. If creativity is to be nurtured, systems, institutions and networks must be transformed.

The opportunities that emerge to transform our nation are largely dependent upon the degree to which we are connected to each other. Our connection will become a catalyst:

- to enhance the flow of relevant information,
- and to improve the ease with which key nodes of creativity, be they in the domains of Education, Commerce, Culture or across disciplines, can gain access to the best thinking, best questions, and most successful practices as well as other resources their ventures may require.

Our strategy is to engage thought leaders across North America to create a powerful network for transformation.

Join Us!

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