ARTICLES OF INTEREST

January 12, 2024

QUOTE(S) OF THE WEEK

“If your language lacks poetry and paradox, it’s unequal to the task of accounting for actuality. Otherwise anything radically new is literally unspeakable.” – Bob Black

“For millions of years mankind lived just like the animals. Then something happened which unleashed the power of our imagination. We learned to talk.” – Stephen Hawking

“I would rather have a mind opened by wonder than one closed by belief.” – Gerry Spence

“If the highest aim of a captain were to preserve his ship, he would keep it in port forever.” – Thomas Aquinas

“Ninety-nine percent of the failures come from people who have the habit of making excuses.” – George Washington Carver

“There are children playing in the streets who could solve some of my top problems in physics, because they have modes of sensory perception that I lost long ago.” – J. Robert Oppenheimer

“Reading, conversation, environment, culture, heroes, mentors, nature—all are lottery tickets for creativity. Scratch away at them and you’ll find out how big a prize you’ve won.” – Twyla Tharp

VIDEO(S) OF THE WEEK

Ideas Without Borders Celebrating World Creativity & Innovation Week/Day
National Creativity Network | American Creativity Association | Canadian Network for Imagination and Creativity | World Creativity and Innovation Week/Day
2000 Person Choir! in Ottawa sing What A Wonderful World!

Choir! Choir! Choir!

Immersive exhibitions are changing the way people consume art

*Canvas | PBS NewsHour*

**Geographies of Creativity – State of the Nations**

*Creative PEC*

Marvel at Tomohiro Okazaki’s Feature-Length Montage of Matches Performing Optical Tricks

*Colossal*

The most popular TED Talks of 2023 — and inspiration for 2024

*TED Blog*

Got a wicked problem? First, tell me how you make toast

*TED Global 2013*

The simple genius of a good graphic

*TED2018*

Fifty point plan to wreck your career - or save it | Aaron James Draplin

*CreativeMornings | PDX*

A Mesmerizing Video-Filtering Technique Called ‘Motion Extraction’ Helps Visualize Time

*Colossal*

Remarkable Drone Footage Captures a New Volcanic Eruption in Iceland

*Colossal*

How Invisible Universe uses AI to fuel creativity

*Fast Company*

Why Google transformed a quantum computing lab into an artistic oasis

*PBS NewsHour*

Dizzying Gifs by Etienne Jacob Infuse Mathematical Equations into Endless Loops

*Colossal*

Five Easy Pieces | Maggie Smith

*CreativeMornings | Columbus*

**FEATURED EVENTS/OPPORTUNITIES**

“| Dream a World: Selections From Brian Lanker’s Portraits of Remarkable Black Women”

*Smithsonian Voices | National Portrait Gallery*

Through January 29, 2023
Million Women Mentors Webinar: National Mentoring Month
*Million Women Mentors*
*January 17*

**NEW** Idea Jam | Creativity in a World of Smartphones and AI
*Canadian Network for Imagination and Creativity*
*January 18*

Nurture Creativity. Build the Future.
*Crayola Creativity Week*
*January 23 - 29, 2023*

Now accepting applications: NEA Big Read and Shakespeare in American Communities
*Arts Midwest*
**Deadline:** January 25 | NEA Big Read
**Deadline:** February 8 | Shakespeare in American Communities

Renée Fleming Neuroarts Investigator Awards
*NeuroArts Blueprint*
**Deadline:** February 1

**Apply today for the 2025 Arts/Industry Residency**
*John Michael Kohler Arts Center*
**Deadline:** February 1

Also
**Arts/Industry Applicant Info Session**
*John Michael Kohler Arts Center*
**December 13**

**71st Annual Celebration of STEM**
*STEM Forward*
*February 13*

**NEW** An Enemy of the People: A Public Health Project
*Theater of War Productions*
*February 24*

**TED2023**
*TED Conferences*
*April 17 – 21, 2023*

**YAAS 2024 | Young Artists and Authors Showcase**
*Sister Cities International*
**Deadline:** May 1

**All Americas Summit**
*Sister Cities International*
*May 28 - 31*
Call for Articles | General Issue
European Journal of Cultural Management and Policy | ENCATC
Deadline: Ongoing

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

Why Algorithm-Generated Recommendations Fall Short
Harvard Business Review

How to think like a Bayesian - In a world of few absolutes, it pays to be able to think clearly about probabilities. These five ideas will get you started
Psyche

Mattel Celebrates Movie-Making Magic With ‘Women In Film’ Barbie Career Dolls
DesignTAXI

George Carlin’s daughter slams AI imitation of late father, decries ‘rape & pillage’ of his art
NBC News

Scientists Solved a 1.75-Billion-Year Mystery About How Life Materialized on Earth
Popular Mechanics

NASA plans to unveil experimental X-59 supersonic jet on January 12
Popular Science

NASA Finally Cracks Open the Asteroid Sample Container
Gizmodo

Courts are slowly chipping away at a law the internet was built on
Fast Company
The numbers are in: Companies with flexible work policies are outperforming competitors
*Fast Company*

Arizona State is making intro biology fun—by putting students in an alien-filled virtual world
*Fast Company*

Kathmandu recognized as UNESCO Creative City
*UNESCO*

Looking for a handle
*Seth’s Blog*

Louis Vuitton Recruits 13-Year-Old As Intern After Noticing His Drawings Online
*DesignTAXI*

Encyclopedia Britannica once published a catalogue of humanity’s ‘102 Great Ideas’ – and it created more questions than answers
*The Conversation*

Literature in a Time of Conglomeration
*The Bulwark+

Amid Multiple Lawsuits, OpenAI Says Creating A.I. Would Be ‘Impossible’ Without Copyrighted Material
*Artnet News*

The Magic of the Blackboard
*Nautilus*

Hollywood Spurs Long-Awaited Bill Looking to Protect Performers From Deep Fakes and Voice Clones
*The Hollywood Reporter*

5,000 Years of Feminine Power and Prestige Are On Display in ‘Revered and Feared’
*Colossal*

Invisible Ink: At the CIA’s Creative Writing Group
*The Paris Review*

Indelible Ink: The Lasting Benefits of Print Media for Reading Comprehension
*Measure for Measure | National Endowment for the Arts*

Robots Learn, Chatbots Visualize: How 2024 Will Be A.I.’s ‘Leap Forward’
*The New York Times*

10 Breakthrough Technologies 2024
*MIT Technology Review*
Prince’s ‘Purple Rain’ Is Becoming A Stage Musical
*Hyfin*

SAG Awards 2024 Nominations: ‘Barbie’ and ‘Oppenheimer’ Tie for Films, ‘Succession’ Leads All With Five Nods
*Variety*

Satya Nadella on the bigger vision behind Microsoft’s new battery
*Fast Company*

**Teachers' Creativity**
*The Creativity Post*

Art Therapy Decreases Anxiety in Children With Cancer
*Cure Today*

Connecting, Innovating, Impacting: Highlights 2023
*Harvard Office of Technology Development*

UMass Amherst researchers to create universal deep learning models for early prediction of Alzheimer’s disease
*EurekAlert! | AAAS*

First brain organoids grown from fetal tissue offer window on development
*Science*

Canada: Creativity Could Take The Form Of A Non-traditional Trademark Registration?
*Mondaq*

30th anniversary Ashtekar Frontiers of Science Lectures to begin Jan. 27
*Eberly College of Science | Penn State Series*

In 2024, We Must Shift to the Right - But it's not what you're thinking -- and that's the problem, actually . . .
*Letters from the Future (of Learning)*

The internet is obsessed with this physics professor’s cool teaching methods
*Upworthy*

Game-Changer Battery Technology: AI Unveils Breakthrough Material to Cut Lithium Usage
*Tech Times*

Ai Weiwei: Art That Artificial Intelligence Can Mimic Is ‘Meaningless’
*DesignTAXI*

OverDrive: Record Number of Libraries Hit One Million Digital Lends in 2023
*Publishers Weekly*
Also
152 Libraries Exceed 1 Million Checkouts of Ebooks & Audiobooks in 2023
Good E Reader

The EGOT Winner Behind Sondheim’s Signature Sound
The New York Times

A New Edition of The Little Book of Design Research Ethics
IDEO Journal

Kash’s garden
Seth’s Blog

9 of 10 Companies Requiring Employees to Return to the Office in 2024
Human-Centered Change and Innovation

My conversation with Sam Altman
Unconfuse Me with Bill Gates

Arnold Schwarzenegger Has Some Advice for You
People I (Mostly) Admire | Freakonomics

Creative Thinking, Familiarity, and Quantum Models
Mindbloggling | Psychology Today

Note to Self: Compassion, Not Criticism
Live… In Concert | Psychology Today

Thornton Wilder Estate Goes Outside Family For New Literary Executor As Interest In Playwright’s Work Surges
Deadline

Print Book Sales Fell 2.6% in 2023
Publishers Weekly

The Year That A.I. Came for Culture
The New Republic

Conductor Jonathon Heyward on Converse Sneakers, Reality TV, and the Future of the BSO
Washingtonian

Ethical Questions Arise After AI “Completes” Keith Haring Painting
Hyperallergic

The Asian world order
Aeon Essays

I Finally Figured Out Who ChatGPT Reminds Me Of
The New York Times
The Real Threat to Classical Music
Compact

Using Science News Events to Create Engaging Lessons
Edutopia

Sparking Students' Interest in Music With Bucket Drumming
Creativity | Edutopia

Artists are making creative companies apologize for using AI
The Verge

How to Keep Going When You Want Your Art to Be Perfect
The Naked Creative | Psychology Today

Millions of Children, Parents, and Educators to Participate in Crayola Creativity Week Global Event Celebrating Children’s Creative Thinking
PR Newswire
January 22 - 28

Who Can Win a Nobel Prize?
Current Affairs

Creativity in the Age of Intelligent Machines | Ceren Gokoglu
Medium

The Creative Renaissance: How AI Is Elevating Human Imagination And Potential
Forbes

The Year Of Hallucinating Artificial Intelligence And Arrogant Human Ingenuity
Forbes

The Big Idea: A platform to hone creativity in the next generation
Silicon Republic

As AI Rises, So Do Calls For More Creativity
Forbes

Canada must ramp up skills for the AI revolution or risk falling behind
Toronto Star

Public universities seek innovative ways to teach humanities as interest wanes
Iowa Capital Dispatch

What Is Wi-Fi 7? Everything You Need to Know
WIRED

AI’s future could hinge on one thorny legal question
The Washington Post
These six questions will dictate the future of generative AI
MIT Technology Review

Viral Lists Reveal Artists Whose Work May Have Trained an A.I. Art Generator
Smart News | Smithsonian Magazine

Generative AI Has a Visual Plagiarism Problem Experiments with Midjourney and DALL-E 3 show a copyright minefield
IEEE Spectrum

In Her Own Words: Sandra Oh Lin’s KiwiCo ships kids 50 million-plus crates of creativity
Bizwomen

What you can and can’t do with Mickey Mouse now
Co.Design | Fast Company

Mark Cuban just schooled Elon Musk on DEI with a clear-eyed explanation for why it’s good for business
Fast Company

Famous Females in Science, Technology, Engineering, and Mathematics You Should Know
Quick and Dirty Tips

Compilation of Mr. Rogers' lesser-known shining moments is a masterclass in human kindness
Upworthy

OpenAI argues it is 'impossible' to train ChatGPT without copyrighted work
Popular Science

Unpacking the Pillars of Resistance Against DEI Initiatives
Diverse Issues in Higher Education

Preserving our humanity in the age of robots
Short Wave | NPR

China’s clever plan to save its dying shopping malls
Fast Company

Femme in STEM
The Oracle

Consequences
Seth’s Blog

The Impact of Federal Funds on Music & Arts Education: Results from 2023 Survey
National Association for Music Education
NASA’s Artemis mission to take humans back to the Moon has been delayed until 2025
The Verge

A Theory of the Modern Exclamation Point!
Culture Study

Leveling Up Together: Inclusive Marketing Strategies for a Diverse Gaming Community
Arts Management & Technology Laboratory

28 Things We’d Love to Redesign In 2024
IDEO Journal

Artists bring human richness at times of strife — and need to be allowed to speak about the Israel-Hamas war
The Conversation

Popular Nonfiction And The Audience Of Imagined Idiots
Three Quarks Daily

What If Journalism Disappeared?
Highbrow Magazine

The Cable Company That Wants to Take the Pain Out of Streaming
The Wall Street Journal

'Elvis AI show more like time travel than Abba hologram' – creator
BBC News

Audacy To Slash $1.6 Billion In Debt Via Chapter 11 Restructuring.
Inside Radio

Unfinished Video Games Are Turning Into Hits
The New York Times

The Chronicle of Higher Education

How the State Department Wants to Use Music to Change the World
Yahoo! News, Slate

Americans AreCanceling More of Their Streaming Services
The Wall Street Journal

A Deep Dive into Innovation
American Scientist

Raging against the machine: artists fight back against AI with data poisoning
nesta
Generative AI Does Not Democratize Creativity
Daily Kos

Can Canada Still Lay Claim to Pro-Innovation Nation?
RealClearMarkets

New Brain-Like Transistor Mimics Human Intelligence
News Center | Northwestern University

What Makes Cheddar Cheese Taste So Good? After a year-long cheddar-making experiment, scientists have unraveled the microbial underpinnings of the cheese’s buttery flavor
Smart News | Smithsonian Magazine

Science in 2024: what to expect this year
Nature

5 design leaders on what they ‘really’ wish they could redesign in 2024
Co.Design | Fast Company

Why researchers are starting to pay closer attention to animals’ interactions with tech
Fast Company

PW 3: Errors and productivity
Seth’s Blog

Greeting Cards, Pizza Boxes, and Personal Injury Lawyers
Freakonomics Radio

Happy Public Domain Day 2024!
The Public Domain Review

A.I. Can Make Art That Feels Human. Whose Fault Is That?
The New York Times

A newly launched news channel in Iraq tries to preserve the ancient Syriac language
The World

AI-Generated Art Was A Mistake, And Here’s Why
Forbes

These Classic Characters Are Losing Copyright Protection. They May Never Be the Same.
The New York Times

Also
Disney Responds To Mickey Mouse Losing Copyright And Belonging To All
DesignTAXI
Mickey Mouse, Long a Symbol in Copyright Wars, to Enter Public Domain: 'It's Finally Happening'
Variety

Thousands of Classic Films, Books, Illustrations, and Just Entered the Public Domain
Colossal

World Design Rankings: Most Creative Countries To Ignite Inspiration Into 2024
DesignTAXI

Also
world design rankings 2023 reveal creative successes across the globe
Designboom

Nasa’s Parker mission poised for solar ‘landing’ in 2024
France 24

PW1: Two hats for productivity
Seth’s Blog

A year of discovery
Axios

The Secret Behind Successful New Year’s Resolutions
GapingVoid

Forbidden Knowledge
Slate

Why a poem keeps them goin’ in the US Navy
The Christian Science Monitor

The myth that remote work stifles innovation and creativity is gaining ground—but the same evidence shows that it was only true in the pre-2010s workplace
Fortune

The creative future of generative AI
MIT News | Massachusetts Institute of Technology

AI Is Nothing Without Elemental Humanity
The Digital Self | Psychology Today

Researchers identify new coding mechanism that transfers information from perception to memory
EurekAlert! | AAAS

Arts as education: embracing aesthetic teaching and learning
Kentucky Teacher
The AI–quantum computing mash-up: will it revolutionize science?
Nature

This is what UX designers can learn from urban planning
Co.Design | Fast Company

8 big ideas designers should embrace in 2024
Co.Design | Fast Company

Google Sheet Naming 16K Artists Whose Work Was Used To Train Midjourney Surfaces
DesignTAXI

These are the trends designers want to see disappear this year
Co.Design | Fast Company

How to get the most out of your library
Pop Culture Happy Hour | NPR

How generative AI is shaping the future of education-Connecting to Process
Fueling Creativity in Education Podcast

Could 'The Last of Us' or 'Jurassic Park' really happen? We asked scientists about sci-fi movies.
National Geographic

Artist Cristina Martinez on how technology can bring stories of hope and joy to new communities
Upworthy

The road ahead reaches a turning point in 2024
Gates Notes

Is Gynecology the Best Innovation Ever?
Freakonomics Radio

Exploring Physics, from Eggshells to Oceans
People I (Mostly) Admire | Freakonomics

Wearable Airbags Instantly Protect The Elderly When They Fall
DesignTAXI

Curiosity Is Key to Boosting Work Engagement and Creativity
Tracking Wonder | Psychology Today

Documenting Cultural Lineages
Mindbloggling | Psychology Today

How Creative Are You?
Creative Insights | Psychology Today
Increase Your Creativity with Artificial Intelligence
The Power of Experience | Psychology Today

There Is No Such Thing As A Good Book: On “The Art Of Libromancy”
Public Books

Culture ministry to reform artist support system
Yonhap News Agency

10 Predictions About Unexpected Ways A.I. Will Reshape Art (Part 1 of 2)
Artnet News

Why the Fall of Comic-Book Movie Culture Is Inevitable
Variety

The Myth of Scarcity: The Endless Supply of Ideas
Phil McKinney

Unleashing Creative Potential - How AI Transforms Innovation and Imagination
Cryptopolitan

The New York Times Sues OpenAI, Microsoft for Copyright Infringement Claiming 'Billions of Dollars' in Damages
Variety

‘Latinitas’ teaching coding and engineering to close gaps in tech industry
NBC News

Physics, AI and music all share a common thread. You just have to look closely enough
BBC Science Focus

The Year in Math
Quanta Magazine

Show Me the Incentives
GapingVoid

ArtReach GW Illuminates Creativity from the minds of DC Area Youth
GW Today

This Indigenous artist created miniatures as a child to escape into a world of 'magic, imagination and fun'
Radio-Canada

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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!

For more information, please go to our web site: http://nationalcreativitynetwork.org

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