



St Berchmans College

AUTONOMOUS

College with Potential for Excellence | Reccredited by NAAC with A Grade

Affiliated to Mahatma Gandhi University, Kottayam, Kerala
Changanassery, Kottayam, Kerala, India-686101



ARTS



SPORTS



SCIENCE



TECHNOLOGY



BERCHLY

Department of Library
and Information Science

Coordinator :
Shehitha Salim

CONTENTS



ARTS



SCIENCE



SPORTS



TECHNOLOGY

ARTS

San Francisco Jewish Museum Has a Blank Space for Dissenting Artists

Thursday, June 6, 2024

This winter, a guest curator selected nearly 70 artworks to include in the California Jewish Open, an exhibition starting Thursday at San Francisco's Contemporary Jewish Museum. More than 500 Jewish-identifying artists in the state had submitted works under the general theme of "connection." Many pieces were apolitical. Some articulated support for Israel. Others expressed solidarity with Palestinians.



Read more: <https://www.nytimes.com/2024/06/06/arts/design/sanfrancisco-jewish-museum-blank.html>

Are Philip Guston's Teenage Cartoons the Key to His Klan Images?

Friday, June 7, 2024

Before Philip Guston developed the loud and plush figuration of his renown, before he Anglicized his surname in adulthood, the 12-year-old known as Philip Goldstein joined the art staff of the Los Angeles Times Junior Club. Before Philip Guston developed the loud and plush figuration of his renown, before he Anglicized his surname in adulthood, the 12-year-old known as Philip Goldstein joined the art staff of the Los Angeles Times Junior Club. Before Philip Guston developed the loud and plush figuration of his renown, before he Anglicized his surname in adulthood, the 12-year-old known as Philip Goldstein joined the art staff of the Los Angeles Times Junior Club.



Read more: <https://www.nytimes.com/2024/06/04/arts/design/guston-cartoons-los-angeles-times-klan.html>

Digital Art as Sultry Love Stories, Without Neat Endings

Friday, June 07, 2024

Installed on vintage hardware at the [Museum of the Moving Image](#) in Astoria, Queens, laid out chronologically, the first career survey of the innovative Net artist Auriea Harvey tells a story about mortality, and survival. In Harvey's jewel-box worlds, there aren't heroes or villains, just people, losing and loving, enmeshed in the slipstream of tech.



At "Auriea Harvey: My Veins Are the Wires, My Body Is Your Keyboard" at the Museum of the Moving Image, vitrines house physical versions of Harvey's mythical mixed-media sculptures, while transparent screens in alcoves display digital models that you can rotate by waving a hand

Read more: <https://www.nytimes.com/2024/06/06/arts/design/auriea-harvey-museum-internet-dating-art.html>

Can Big Art Make It in Las Vegas? Urs Fischer Weighs In.

Saturday, June 08, 2024

The Swiss artist [Urs Fischer](#) suggests beginning our day together with coffee in the Village. Not the Manhattan neighborhood of Greenwich Village – on the edge of which he lived from the mid aughts until several years ago, commuting to giant studios in Red Hook, Brooklyn, and Long Island City, Queens – though if you squint, there's a resemblance to its earlier era: the maze of disorienting lanes, lots of cobblestone (sort of), neon-marqueed Italian-suggestive stands that sell iced lattes (watery) and cannolis (soggy). No, this is the Las Vegas version, tucked beyond an ocean of slot machines in the far corner of the timeworn, low-lit New York-New York Hotel and Casino on that notorious stretch of real estate called the Strip. "There's more to see here that's interesting than some other newer places,"



Read more: <https://www.nytimes.com/2024/06/08/arts/design/urs-fischer-las-vegas-fontainebleau.html>



French Open: How Carlos Alcaraz overcame Jannik Sinner in a 5-set battle to reach first Roland Garros final

Saturday, June 08, 2024



Spain's Carlos Alcaraz celebrates as he won the semifinal match of the French Open tennis tournament against Italy's Jannik Sinner at the Roland Garros stadium in Paris, Friday, June 7, 2024. In their French Open semifinal on Friday, Carlos Alcaraz, the 21-year-old World No. 3 from Spain, edged 22-year-old Australian Open champion Jannik Sinner 2-6, 6-3, 3-6, 6-4, 6-3 to reach his first final at Roland Garros.

Read more:

<https://indianexpress.com/article/sports/tennis/carlos-alcaraz-defeats-jannik-sinner-french-open-2024-9378830/>

Pakistan thought it was playing USA, turned out to be Team India H-1B

Sunday, June 09, 2024

THIS WASN'T **Pakistan losing to India B**, it was Pakistan losing to India H1-B. That was the popular take on Friday at Dallas where USA shocked one-time world champions Pakistan in a nail-biting Super Over finish in a group game of the World T20. With as many as six cricketers of Indian descent, most of them on temporary H1-B visas that allow companies to hire overseas employees, featuring in the historic win, the joke would be a hit in the immigrant community.



Nosthush Kenjige (left) celebrates with Saurabh Netravalkar during the T20 World Cup match against Pakistan. (PTI)

Read more: <https://indianexpress.com/article/sports/cricket/pak-thought-it-was-playing-usa-turned-out-to-be-team-india-h-1b-9378962/>

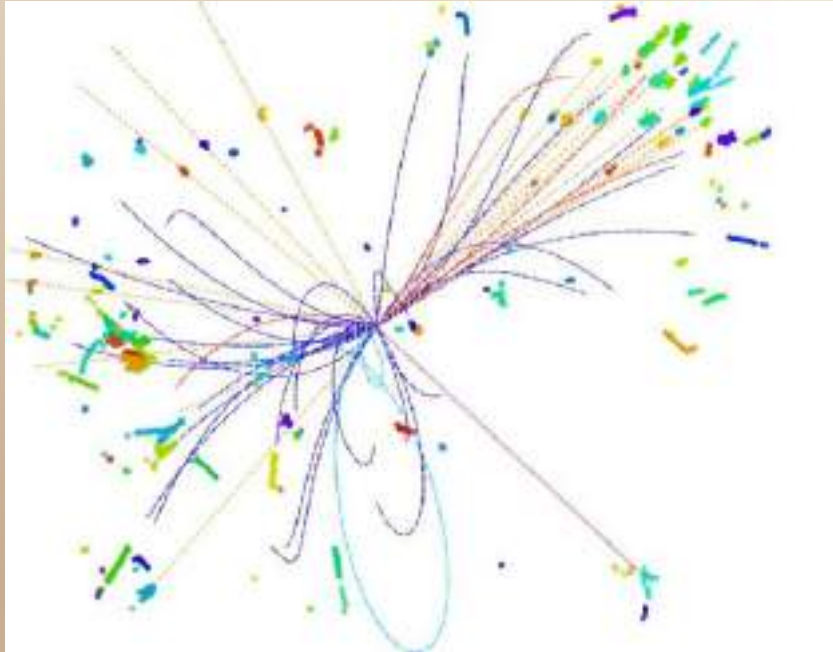
SCIENCE

AI-powered jet origin identification technology opens new horizons in high-energy physics research

Wednesday, June 05, 2024

A research team in China has initiated and successfully developed a jet origin identification technology which can significantly enhance the scientific discovery capabilities of high-energy collider experiments.

The study, led by Prof. Ruan Manqi from the Institute of High Energy Physics of the Chinese Academy of Sciences, in collaboration with the team led by Prof. Zhou Chen from Peking University and Dr. Qu Huilin from European Organization for Nuclear Research (CERN), was published in Physical Review Letters on May 31.



Read more: <https://phys.org/news/2024-06-ai-powered-jet-identification-technology.html>

Exotic black holes could be a byproduct of dark matter

Thursday, June 06, 2024



For every kilogram of matter that we can see—from the computer on your desk to distant stars and galaxies—there are 5 kilograms of invisible matter that suffuse our surroundings. This "dark matter" is a mysterious entity that evades all forms of direct observation yet makes its presence felt through its invisible pull on visible objects.

Fifty years ago, physicist Stephen Hawking offered one idea for what dark matter might be: a population of black holes, which might have formed very soon after the Big Bang.

Read more: <https://phys.org/news/2024-06-exotic-black-holes-byproduct-dark.html>

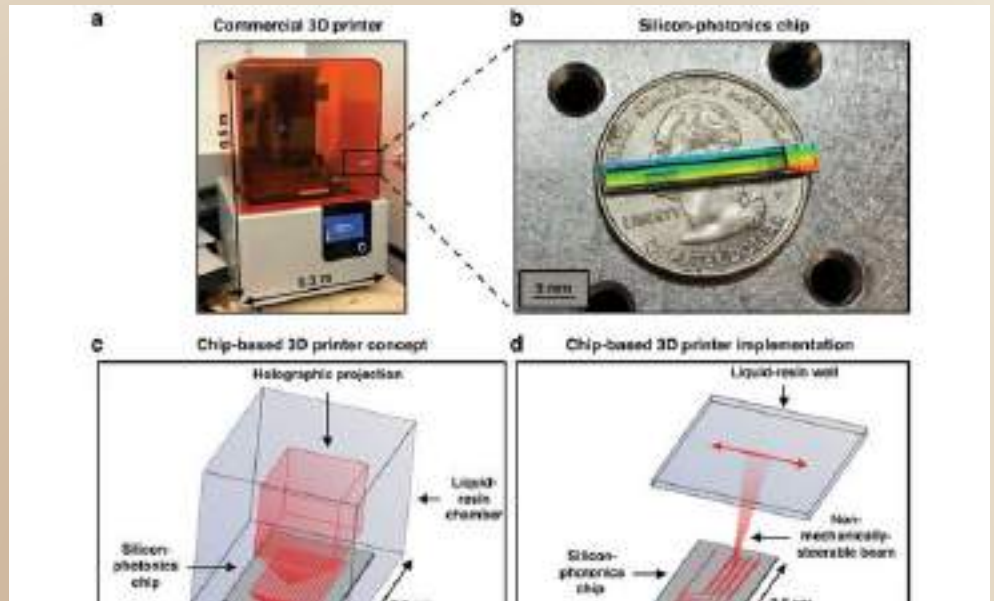
TECHNOLOGY

Researchers demonstrate the first chip-based 3D printer

Thursday, June 06, 2024

Imagine a portable 3D printer you could hold in the palm of your hand. The tiny device could enable a user to rapidly create customized, low-cost objects on the go, like a fastener to repair a wobbly bicycle wheel or a component for a critical medical operation.

Researchers from MIT and the University of Texas at Austin took a major step toward making this idea a reality by demonstrating the first chip-based 3D printer.



Source: GETTY IMAGE

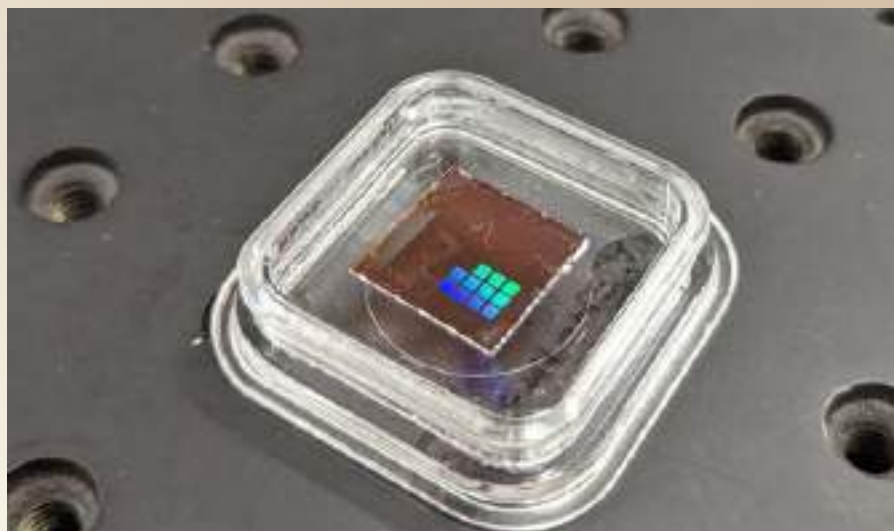
Read more: <https://techxplore.com/news/2024-06-chip-based-3d-printer.html>

Tiny crop-health sensors could help cut the cost of groceries

Friday, June 07, 2024

A compact, lightweight sensor system with infrared imaging capabilities developed by an international team of engineers could be easily fitted to a drone for remote crop monitoring.

This flat-optics technology has the potential to replace traditional optical lens applications for environmental sensing in a range of industries.



The sensor system can rapidly switch between edge detection

Read more: <https://techxplore.com/news/2024-06-tiny-crop-health-sensors-groceries.html>