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Department of Library
and Information Science

Coordinator :
Shehitha Salim

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ARTS

New York's Center for Italian Modern Art Is Permanently Closing Its Doors

Monday, June 17, 2024

On Friday, the Center for Italian Modern Art (CIMA) announced its permanent closure on June 22. The art museum and research center is based in New York's Soho neighborhood. CIMA was founded by Italian art historian, curator, and collector Laura Mattioli in 2013. It promoted scholarly and public engagement with Modern and contemporary Italian art. CIMA also hosted 42 residential fellows and supported 10 travel fellows in their scholarly research. The institution helped produce numerous articles, catalogs, and books that promoted the exchange of Italian-American scholarship.



Read more: <https://www.artnews.com/art-news/news/the-center-for-italian-modern-art-new-york-closes-1234710009/>

At Basel's First Digital Art Fair, Collectors and Artists Debate Whether the Traditional Art World Matters

Tuesday, June 18, 2024

While collectors arrived at Art Basel last week dressed to the nines and ready to splash millions on everything from a Joan Mitchell diptych (\$18 million at David Zwirner) to an Ed Ruscha painting (\$2.8 at Gagosian), a more understated affair took place a short walk away along the Rhine River. There, George Bak, the digital and generative art advisor, and Roger Haas, a former gallery director, held the Digital Art Mile, the city's first digital art fair. Spread across three locations, the fair ran from June 10 to 16 and included a five-day conference program in the city's underground and dimly-lit cinema Kult Kino Camera.



Read more: <https://www.artnews.com/art-news/news/art-basel-digital-art-mile-recap-2024-1234710074/>



Quick Comment: Why Rishabh Pant should continue with his reverse sweep

Sunday, June 23, 2024



When he reached close to the dugout after producing another cameo, frustration was clearly written on Rishabh Pant's helmetless face. He was upset with himself for playing the shot resulted in his dismissal – the reverse sweep. Not the first time Pant was dismissed when trying the shot. Bangladesh leg-spinner Rishad Hossain was the beneficiary on Saturday after Pant hit the ball to short third-man. Two days ago, another leggie Afghanistan's Rashid Khan celebrated when Pant's reverse sweep didn't come off and he was trapped leg-before wicket.

Readmore: <https://indianexpress.com/article/sports/cricket/rishabh-pant-reverse-sweep-india-vs-bangladesh-t20-world-cup-9408999/>

Cristiano Ronaldo becomes highest assist provider in Euro history as Portugal defeat Turkey 3-0

Saturday, June 22, 2024

Cristiano Ronaldo created more history as he became the highest assist provider in the history of the Euros (since 1968) with 7 when he made a pass for Bruno Fernandes to score in Portugal's 3-0 rout of Turkey on Saturday.

The Selecao who were already leading 2-0 at half time, courtesy of a Bernardo Silva strike and an own goal by Samet Akaydin, made it 3-0 after Ronaldo chose to pass to Bruno in the 56th minute even after having the goalkeeper at his mercy.

On Tuesday, Ronaldo became the first player to feature at six European Championship tournaments when he captained Portugal to a 2-1 win over the Czech Republic in their opening game.



Portugal's Bruno Fernandes celebrates with Portugal's Cristiano Ronaldo after scoring his side's third goal during a Group F match between Turkey and Portugal at the Euro 2024 soccer tournament in Dortmund, Germany, Saturday, June 22, 2024. (AP Photo/Darko Vojinovic)

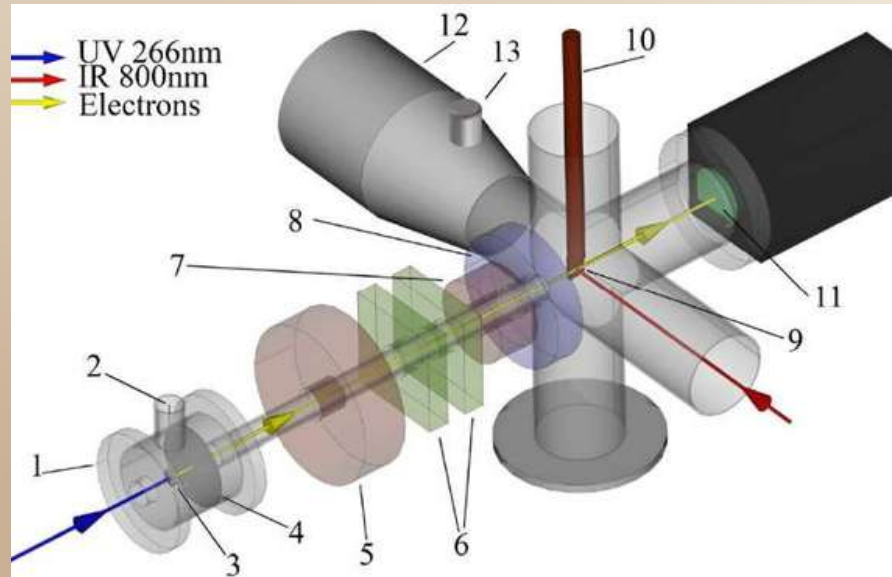
Read more: <https://indianexpress.com/article/sports/football/cristiano-ronaldo-highest-assist-euro-portugal-vs-turkey-9409007/>

SCIENCE

Controlling electronics with light: Ultrafast lasers manipulate magnetite's structure

Friday, June 21, 2024

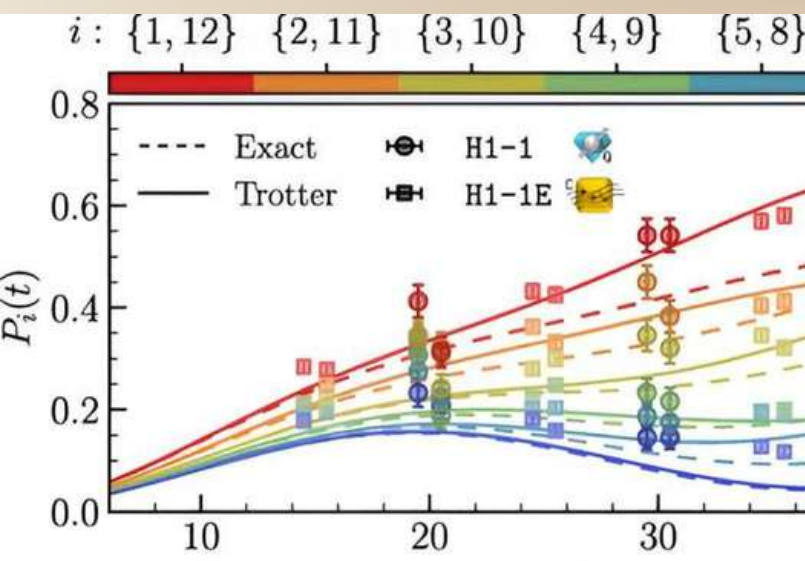
Researchers at EPFL have discovered that by shining different wavelengths (colors) of light on a material called magnetite, they can change its state, e.g., making it more or less conducive to electricity. The discovery could lead to new ways of designing new materials for electronics such as memory storage, sensors, and other devices that rely on fast and efficient material responses. Now, Carbone has led a research project to elucidate and control the microscopic structural properties of magnetite during such light-induced phase transitions.



Read more: <https://phys.org/news/2024-06-electronics-ultrafast-lasers-magnetite.html>

Untangling the entangled: Quantum study shines fresh light on how neutrinos fuel supernovae

Saturday, June 22, 2024



Researchers used quantum simulations to obtain new insights into the nature of neutrinos—the mysterious subatomic particles that abound throughout the universe—and their role in the deaths of massive stars.

The study relied on support from the Quantum Computing User Program, or QCUP, and the Quantum Science Center, a national Quantum Information Science Research Center, at the Department of Energy's Oak Ridge National Laboratory. The work is published in the journal *Physical Review Letters*.

Read more: <https://phys.org/news/2024-06-untangling-entangled-quantum-fresh-neutrinos.html>

TECHNOLOGY

Model combines physical parameters and machine learning to predict storm tides

Friday, June 21, 2024

Predicting extreme events is essential to the preparation and protection of vulnerable regions, especially at a time of climate change. The city of Santos on the coast of São Paulo state (Brazil) is Latin America's largest port and has been the focus for significant case studies, not least because of the storm surges that threaten its infrastructure and the local ecosystems. Predicting extreme events is essential to the preparation and protection of vulnerable regions, especially at a time of climate change. The city of Santos on the coast of São Paulo state (Brazil) is Latin America's largest port and has been the focus for significant case studies, not least because of the storm surges that threaten its infrastructure and the local ecosystems.



Read more: <https://techxplore.com/news/2024-06-combines-physical-parameters-machine-storm.html>

Team creates software to block AI phishing scams

Friday, June 21, 2024



A team of researchers at the University of Texas at Arlington has developed software that prevents artificial intelligence (AI) chatbots such as ChatGPT from creating phishing websites—a growing concern as cybercriminals have been utilizing the technology for designing scams.

Created by Shirin Nilizadeh, assistant professor in the Department of Computer Science and Engineering, and her doctoral students Sayak Saha Roy and Poojitha Thota, the software allows AI chatbots to better detect and reject instruction prompts entered by users that could be used to create phishing websites.

Read more: <https://techxplore.com/news/2024-06-team-software-block-ai-phishing.html>