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ZURICH. SWITZERLAND

LBGTQ+ Community is 2x more likely to invest

in Cryptocurrencies than the overall population.

According to Motley Fool, the offered anonymity and accessibility of crypto can be seen as one reason why crypto is popular amongst queer people. Crypto platforms allow participation regardless of community or physical location acceptance. Moreover, decentralized currencies can be appealing to the LGBTQ+ community because they often face prejudice from traditional financial services.

INTERNATIONAL

Japan's Steps to toughen Crypto Anti-Money Laundering Laws

Japan is taking steps to implement stricter anti-money laundering measures to trace cryptocurrency asset transactions better.

TECHNOLOGY

Euro-based stablecoin launched on Avalanche blockchain

Circle Launches EUROC Stablecoin on Avalanche, Offering Efficient Euro-based Transactions and Increased Liquidity.

LEGAL

Crypto Analyst Warns of Alleged \$31.6 Million Exit Scam by Fintoch Prominent Crypto Analyst Exposes Fintoch as Alleged \$31.6 Million Exit Scam, Morgan Stanley Denies Connection

ALL ABOUT BITCOIN

There's Now a Dollar-Backed Stablecoin on Bitcoin Using Ordinals

Stably Launches Groundbreaking Dollar-Backed Stablecoin on Bitcoin Network, Raises Cautionary Flags.

This is a major new step for the development of the Bitcoin ordinal individuals allowing ecosystem, operating Bitcoin nodes to inscribe each 'unique sat' with data, creating something called an Ordinal. This grants node operators a means of minting NFTs directly onto the Bitcoin blockchain.



INTERNATIONAL

TemDAO: Leveraging Blockchain to Safeguard World Heritage with Crypto

Pontiggia, Céline

TemDAO, a decentralized autonomous organization (DAO), has embraced the power of blockchain technology to provide secure and transparent funding for world heritage projects. By leveraging crypto tokens, particularly the Tem token, TemDAO empowers its members to participate in decision-making processes while emphasizing long-term sustainability for cultural sites worldwide.

Its mission is to preserve and protect the world's most precious cultural assets and foster sustainable cultural footprints for future generations openly and democratically. TemDAO has recently made significant donations to support preservation efforts in Ukraine and Turkey, aiming to assist communities in maintaining their heritage. The project's innovative approach combines grassroots involvement with innovative strategies, fostering collaboration with local individuals and organizations. Currently, TemDAO is working in collaboration with Ninna-ji temple in Kyoto, Japan, to reconstruct the aging structure through charitable donations. Donors are rewarded with unique opportunities, such as the chance to stay in historically significant parts of the temple, as tokens of TemDAO appreciation. has also demonstrated its commitment to global heritage preservation by using TEM profits to support communities affected by global crises through direct donations, for example Ukraine and Turkey.

The TEM token lies at the heart of TemDAO's ecosystem, serving as a secure cryptocurrency. Members can join TemDAO by purchasing TEM tokens or earning them through contributions of work or intellectual property. The system incorporates off-chain ("soft" governance) and on-chain voting mechanisms, allowing token holders to influence decisionmaking processes, allocate funds, trade IP-NFTs, and act as reviewing nodes to ensure fairness and integrity while mitigating the risk of corruption.



Cryptocurrency donations offer a novel approach to philanthropy.

Beyond heritage preservation, through crypto investments. TemDAO serves as a comprehensive DAO accelerator, facilitating the governance and development of cultural properties worldwide. By partnering with The Giving Block, a renowned crypto charity organization, TemDAO strengthens its fundraising efforts and actively supports communities during global crises, ensuring the preservation of shared heritage for future generations.

Crypto Philanthropy

Cryptocurrency donations are gaining popularity in the philanthropic sector, and nonprofits are eager to tap into this new form of giving. Donors who have accumulated cryptocurrencies are willing donate them to their favorite to organizations, presenting a win-win situation. For individual investors, fund managers, and nonprofits, it is important to understand the unique considerations and benefits of donating and receiving crypto as charitable gifts. One key consideration is taxes. Similar to cash donations, cryptocurrency donations are taxdeductible. Donating digital assets can also help crypto investors avoid capital gains taxes they would incur if they converted the crypto to cash. Nonprofits with taxexempt status can generally avoid paying capital gains taxes if the value of the crypto increases between the time of donation and sale. This has attracted younger donors who have accumulated significant wealth

Decentralized autonomous organizations (DAOs) provide innovative models for pooling and distributing cryptocurrency using blockchain technology. One of the major benefits of using blockchain technology in philanthropy is the increased level of transparency, which mitigates skepticism and distrust. DAOs operate transparently and are community-run, ensuring a high level of decentralization and democracy. They utilize smart contracts to automate transactions and provide a "trustless" environment.

Some platforms facilitate crypto donations for individual donors and nonprofits, like The Giving Block. Endaoment is a nonprofit community foundation built on the Ethereum blockchain that enables anyone to donate digital assets to qualified nonprofit organizations. They also operate as a community fund for decentralized finance projects.

However, there are risks associated with crypto donations, such as market volatility and potential scams. Nonprofits need to decide how they will handle the crypto they receive, whether by holding it, converting it to stablecoins, or selling it immediately. Donors should be cautious of scams and carefully research the organizations they donate to. Verifying the legitimacy of the organization and understanding the tax implications of crypto donations result crucial.

Tokenization Industry Shatters Records, Revolutionizing Finance and Opening

Grégoire Prétat



Overview of the situation in the tokenization industry

The tokenization industry has made groundbreaking strides, completely transforming the world of finance and unlocking a multitude of exciting possibilities.

The Securities Tokenization Industry Hit a New Record

Tokenization is a rapidly growing trend in the financial industry. On May 22, tokenized securities on Ethereum, Polygon and Gnosis hit a market cap of \$225M. This modern way of issuing financial securities such as stocks and bonds on a blockchain opens new doors to traditional finance.

The leading players in the market such as Matrixport, Backed Finance, Oondo or Franklin Templeton have created ERC-20 tokens that represent ETF stocks and government bonds. For instance, Franklin Templeton gives users the opportunity to host a tokenized version of its Nasdaqlisted US Government Money Fund. There is also an example of Backed Finance which has, in addition to issuing US Treasury bills, partnered with BlackRock to trade and own an ERC-20 version of BlackRock's ETF consisting of over 400 companies in the S&P 500 index. For example, Oondo offers a lending service called Flux, which allows users to use their ERC-20 security tokens as collateral. So far, it added \$41.2 million worth of bonds as collateral On Backed Finance tokenized fixed-income bonds are also accepted as collateral on DeFi protocols which allow the trading of options and their underlying execution with the help of smart contracts.

Blockchain platforms like Ethereum, Polygon, and Gnosis enable the issuance of those tokenized securities. Larry Fink, CEO of BlackRock, believes that tokenization, with its instant settlement and low fees, will revolutionize the market.

A Broader Look at Tokenization

Tokenization is no longer a fashionable phenomenon but a technology that takes on significant importance in global finance. Its undeniable utility will likely revolutionize the world of tomorrow.

The global tokenization market has experienced incredible growth, which could have a considerable impact on the global economy. According to Markets & Markets, the tokenization market is expected to grow from \$2.3 billion in 2021 to \$5.6 billion by 2025, with an average annual growth rate of 19%.

Today, tokenization holds immense potential, constantly evolving alongside blockchain technology. It goes well beyond the tokenization of securities, involving the conversion of tangible assets such as real estate, precious metals, art, and moreinto digital equivalents through a blockchain.

The Implication of Tokenization on Traditional Finance

The adoption of blockchain technology has the potential to eliminate middlemen and streamline operations, thereby lowering transaction costs and maximizing output. Here are the possible changes that tokenization can bring to traditional finance and real-world assets: **Democratization of investments:** Tokenization allows partial ownership of assets, making investments more accessible to a broader audience. More individuals are then able to join the financial markets and invest in assets such as real estate, art, and high-growth firms.

Improved Liquidity: Tokenization has enabled new methods for trading assets, which has increased the overall liquidity of the markets. The ability to exchange digital tokens on different platforms and across borders reduces market volatility and makes it easier to buy and sell assets.

Increased Efficiency and Cost Reduction: The implementation of blockchain technology in tokenization helps to optimize many procedures, such as clearing and settlement, resulting in increased efficiency and decreased costs. This reduces transaction costs, resulting in a more efficient financial environment.

Transparency: It also provides a better level of transparency, as all transactions are tracked on a distributed network. It also enhances security. In addition, the use of cryptography algorithms protects the security and confidentiality of data.

Introduction to new financial products and services: Tokenization has enabled the development of new financial products and services, such as Security Token Offerings (STOs), Decentralized Finance (DeFi), and digital asset management systems. These new offers have broadened the existing financial environment and attracted additional participants.

The emergence of asset tokenizationcan significantly change our traditional investment behavior. It can enhance the accessibility of hard-to-obtain assets by turning them into digital tokens. These fractions of ownership open up new ways of investing and this increase in liquidity could make the market more stable.

Revolutionizing Formula 1: Platinium Group Introduces NFT Race Tickets for Monaco Grand Prix and Beyond



Formula 1 Introduces NFT Race Tickets for an Immersive Fan Experience

Pontiggia, Céline

Platinium Group, the leading ticket issuer for Formula 1, introduced nonfungible token (NFT) race tickets, starting with the Monaco Grand Prix, which took place from May 26-28. In collaboration with Elemint and Bary, Platinium Group created, minted, and sold the NFT tickets. The NFT tickets are minted on the Ethereum sidechain Polygon and are available as digital collectibles for each Formula 1 Grand Prix.

According to Elie Zerbib, Co-Founder of Bary, NFT tickets offer transparency, traceability, seamless digital ticketing, personalization, and engagement. The project aimed to enhance the F1 experience and highlight the benefits of utilizing NFTs and blockchain technology, one of which is the prevention of counterfeit ticket issuance and the curbing of ticket reselling on the black market. The goal is to provide an easy onboarding experience for fans worldwide without requiring Web3 knowledge.

Jacques-Henri Eyraud, CEO of Elemint, believes that leveraging blockchain technology for event ticketing extends beyond Formula 1 and into the wider world of sports and entertainment. According to him, Web3 technologies allow for more secure and personalized ticketing solutions tailored to each event, making the experience more enjoyable for fans in all types of sports competitions.

For the Monaco Grand Prix, certain NFT holders had the opportunity to receive invitations to exclusive parties. After the event, the NFTs turned into unique digital souvenirs to commemorate the event. Moreover, over time, NFT tickets will be used as digital keys to unlock additional benefits, such as post-race hospitality or ticket discounts for future Grand Prix events, creating loyalty benefits for returning audiences of Formula 1 events.

Formula 1 has attracted several crypto companies for sponsorship deals due to its global brand exposure. Crypto.com and Kraken are among the companies that have partnered with Formula 1 to promote their brands. The integration of NFTs into ticketing represents an innovative and immersive way to engage with fans and enhance their overall experience.

Millions Worth of Bitcoin and Tether Used to Pay Chinese Companies Involved in Fentanyl Crisis

Prétat, Grégoire

Chinese chemical producers selling fentanyl precursors have collected over \$27 million in crypto payments.

According to a recent report from the blockchain analysis company Elliptic published on May 23, approximately 90% of Chinese chemical pharmaceutical companies that provide the necessary ingredients for fentanyl production accept cryptocurrencies such as Bitcoin and Tether as payment methods. The document revealed that most Chinese laboratories supplying fentanvl ingredients use accounts hosted by "three specific exchanges" based outside of China, whose identity has not been revealed.

After analyzing the crypto portfolios used by these companies, Elliptic revealed that they had received thousands of payments totaling just over \$27 million and that "the number of transactions increased by 450% year-on-year". The company stated that "\$27 million would buy enough components to produce fentanyl pills with a market value of about \$54 billion".

"Elliptic analysts have received offers from over 90 companies based in China to provide fentanyl precursors, 90% of which have accepted cryptocurrency payments." Fentanyl is a synthetic opioid analgesic that looks like morphine but is up to 100 times stronger. Russia Plans to Establish Guidelines and Rules for Crypto Platforms



Russia aims to regulate multiple crypto trading platforms.

Dang, Nadia

Russia Shifts Focus: Plans to Regulate Multiple Crypto Trading Platforms Instead of National Exchange

According to Anatoly Aksakov, a member of the Russian parliament, Russia plans to regulate multiple crypto trading platforms instead of creating a national cryptocurrency exchange. The idea of a regulated Russian crypto exchange was first put in place back in November 2022. However, the idea was discarded by Russian lawmakers and the Ministry of Finance of Russia, as reported by the news agency Izvestia. The country now aims to focus on establishing specific rules and guidelines for the use of cryptocurrency on various platforms. The head of the financial markets committee of the State Duma Anatoly Aksakov highlighted that crypto exchanges are beneficial for national firms to complete their international financial transactions with other countries.

Furthermore, Aksakov stated that cryptocurrency exchanges may help Russian companies to bypass business sanctions. By using these crypto platforms, firms might be able to avoid certain restrictions. Still, there is a high possibility that these exchange platforms might be regulated more strictly as a response.

Moreover, Aksakov believes that the Russian central bank will play an important role in regulating and supervising cryptocurrency exchanges. The regulatory framework is mentioned to be included as part of the bill on experimental legal regimes, meaning that the regulations become a part of the legislation to test the new legal approaches.

The first idea of establishing a single national crypto exchange was considered to be unrealistic because most crypto traders would not be satisfied with this plan. David Lesperance, founder of "Lesperance & Associates" stated that there are concerns about potential risks such as less privacy due to authorities monitoring transactions.

Japan's Steps to toughen Crypto Anti-Money Laundering Laws

Arnold, Luna

Japan is taking steps to implement stricter anti-money laundering measures to trace cryptocurrency asset transactions better. The Global Financial Action Task Force (FATF) recommended this enforcement, called the "travel rule," to Japan's cabinet because the current steps were seen as insufficient compared to international standards.

Starting June 01, cryptocurrency exchanges and other virtual asset service providers have to track and trace customer information such as names, addresses, and their transactions for more transparency prevent to money laundering and terrorist financing. The financial watchdog FATF introduced the "travel rule" back in 2019 but highlighted the urgency again in 2022. Japan has been addressing the rule since 2021, while the government is taking small steps to match its existing laws with FATF guidelines. This was also supported by the Group of Seven (G-7) earlier this month at the Hiroshima Summit.

Other cryptocurrency regulations in Japan

Japan's Finance Ministry has recently created an advisory panel to discuss the possibility of creating a central bank digital currency (CBDC), also known as the digital yen. The panel will develop a two-year pilot program within a test environment, where financial institutions can conduct simulated transactions.

Within this year, a revised Payment Services Act should also be realized, including new legislations about governing stablecoins. This includes the registration system for stablecoin circulation that will enable overseas businesses to issue stablecoins in Japan. As a result, three Japanese banks are already collaborating on a payment system that will be compliant with the requirements legal and integrate stablecoins on a public blockchain. However, there are still some

concerns about the potential measures, according to the Japanese Financial Services Agency (FSA).

India's Banks Should Embrace AI and Blockchain



Banks in India should implement AI and blockchain in their systems

Dang, Nadia

India's Central Bank encourages Banks to adopt AI and Blockchain for Sustainable Growth and Enhanced Security

On May 31, it is reported that a federal official of India's central bank suggested all banks in the country to adopt artificial intelligence and blockchain technology for more sustainable growth and a stable environment. Mahesh Kumar Jain, the deputy governor, talked about risk strategies, stability, and sustainable growth during the conference organized by the Reserve Bank of India.

During the event, he highlighted the significance of an effective corporate governance and governance structure to stay current and anticipate potential risks in the future. There are many risks for banks to be prepared for such as technological issues, security concerns, and other risks related to business and operations.

Jain stated that banks should focus on tech adoption to overcome the challenges. Hence, he suggested that financial companies should increase the use of artificial intelligence and blockchain technology in their businesses. He pointed out the importance of improving customer experience, enhancing the security of digital systems, and setting the focus on digital technologies to establish enhanced digital solutions.

Microsoft Signs Multi-Billion-Dollar Deal with Former Ethereum Miner CoreWeave for AI

Wagner, Cendrine

Rumors suggest that tech giant Microsoft has expanded its footprint in the artificial intelligence (AI) sector by signing a multi-billion-dollar deal with CoreWeave. The cloud computing startup was once known for its Ethereum mining operations and now focuses on AI technology. Microsoft's move comes as no surprise considering AI technology such as Open AI's ChatGPT has massively evolved in the last months.

While the exact figure numbers of the deal remain unknown, speculators estimate the deal being worth billions over the span of multiple years. While Microsoft has already set foot in the AI realm by implementing AI-controlled Chatbots across its services, such as the GPT-4 integration with their web browsers Bing and Microsoft Edge, they remain in an

Rumors suggest that tech giant increasing need for advanced computing crosoft has expanded its footprint in the infrastructure.

CoreWeave was founded in 2007 and was initially set to mine ethers by implementing graphics processing units (GPUs) in their transaction verification process as proof-of-work on Ethereum's blockchain. They have recently raised \$200 million in hedge funding from Magnetar Capital which increased their estimated value to \$2 billion.

The transition made by CoreWeave from Ethereum mining to providing AI infrastructure highlights the larger trend in the tech industry toward adopting AI and blockchain technologies. As companies increasingly leverage the capabilities of AI, CoreWeave's partnership with Microsoft has the potential to significantly impact the ever-evolving AI landscape.



Insiders report Microsoft signing multi-billion-deal with CoreWeave.

TECHNOLOGY

Setback for Ledger: Private Key Recovery Service Delayed Amidst Crypto Community Backlash

Arnold, Luna

A humbling experience for the crypto hardware wallet provider named Ledger: After the strong outrage in the crypto community regarding the announcement of a new seed phrase recovery service, the executive team publicly stated that they would postpone the launch of the service.

Members of the crypto community and hardware wallet users argue that this service involving third-party custodians contradicts Ledger's dedication to privacy, security, and longstanding marketing strategy, stating that users' private key will never leave their devices. After a week of vicious backlash, the delay has been announced on Twitter by the Ledger CEO Pascal Gauthier. He wrote in a letter that the new service would not be launched before they made their code open-sourced to make it transparent to users of its hardware wallets. "We will include as much of the Ledger operating system as possible," Gauthier stated in that letter, "starting with core components of the OS, and Ledger Recover, which won't be released until this work is complete."

Ledger's Chief Technology Officer Charles Guillemet also published an "open-source roadmap" on Twitter to enhance the verifiability of Ledger's products, including a white paper on the Recover Protocol that should be released "in the coming days." Despite their promise, the executive team cannot make the complete codebase open source due to privacy reasons such as information about the secure element chip on the wallet that is usually seen on passports or credit cards.

Nevertheless, the company is still trying to assure its users that their hardware wallets with their private keys will remain safe, and this new optional service will be needed for the wave of new crypto users.

Etherscan Empowers Users to Navigate the Transparency of Blockchain Transactions

Pontiggia, Céline

The transparency of blockchains allows for examination by public observers of each cryptocurrency transaction. However, the raw data of blockchain can be difficult to navigate. Blockchain explorers, such as Etherscan for Ethereum, help organize and present blockchain data in a readable format. These free websites allow users to search for specific wallets or smart contracts and track their transfers.

One of the most trusted tools is Etherscan, a powerful tool for tracking funds and interacting with smart contracts on the Ethereum blockchain. It allows users to track the entire Ethereum blockchain, including ERC-20 tokens and ERC-721 non-fungible tokens (NFTs). The platform provides information on the latest blocks, including details such as the amount of ETH earned by validators, transaction times, and block numbers. It also displays information about individual transactions, including sender, recipient, amount, and timestamp. Furthermore, Etherscan offers the option to create a free account, which provides additional features, such as making notes, receiving alerts, and creating watchlists to monitor wallets and accounts.

Etherscan's users can access the transaction histories of wallets and smart contracts. Transaction details include the number of confirmations received and the gas price required for the transaction. Some wallets are labeled, allowing identification of the wallet owner and the ability to explore connected smart contracts and data.

Additionally, Etherscan enables direct interaction with smart contracts, allowing users to view their code and explore details such as total token supply, token holders, and trade activity. The platform also supports wallet tagging, making it useful for tracking specific wallets and following the flow of funds. Although transfers from exchanges are not typically visible, Etherscan provides insights into the holdings of exchanges, such as the amount of ETH held by crypto exchange Kraken.

Despite the many benefits that Etherscan offers, there are still certain limitations to be aware of. For example, the in-depth research of the platform can sometimes be overwhelming, and it is worth noting that Etherscan is not a marketplace. Indeed, Etherscan presents data in a user-friendly format, but it is not designed for chart analysis or as a platform for buying, selling, or sending digital currency.

In conclusion, Etherscan offers an open source, free, and comprehensive blockchain data exploration, facilitating transparency and understanding of Ethereum transactions and smart contracts.

Moreover, there are also more advanced and paid explorer sites like Nansen and Chainalysis that offer analytics and tools for tracking the crypto market and money flow. These explorers play a crucial role in understanding and analyzing blockchain data for various purposes, including investigative work by law enforcement agencies.

Etherscan

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Etherscan Front Page (etherscan.io)

CRYPTOCURRENCY

Euro-based stablecoin launched on Avalanche blockchain



Stablecoin called EUROC is launched on Avalanche

Dang, Nadia

Circle Launches EUROC Stablecoin on Avalanche, Offering Efficient Eurobased Transactions and Increased Liquidity.

On May 25, the financial company Circle announced the launch of the Euro-based stablecoin called EUROC on Avalanche, a blockchain-based platform. Each EUROC token is fully backed by EURO, meaning that the US banks hold the same amount of money as reserves to support the EUROC stablecoins. Through this launch, the company intends to provide their customers more efficient payments and financial services. According to the Circle team, the launch of the Avalanche network is an opportunity for the company to expand its stablecoin to more blockchain networks which leads to an increase in its liquidity. Furthermore, users will have the choice to make a transaction using either euros or US dollars.

Joao Reginatto, Circle's vice president of products, stated that establishing EUROC provides clients better access to the euro and enables a smoother transaction with the currency. Reginatto further explained:

"When we first introduced Euro Coin on Ethereum last year, we wanted anyone with an internet connection to have access to the euro across borders and time zones." In this statement, he highlighted the importance of accessibility for anyone with an internet connection, and he thinks there should be no barriers for their clients. Additionally, the launch of the stablecoin on Avalanche leads to benefits such as lower transaction costs.

According to John Nahas, the vice president of Ava Labs' business development, the Euro coin is seen as a useful currency with great potential for the future.

What is a stablecoin?

A stablecoin is a blockchain-based currency that is more stable and less volatile than other cryptocurrencies. In most cases, the stablecoins are linked to assets such as fiat currencies. The advantages of stablecoins are transparency and cost-effective transactions. As such, they are considered a valuable tool for daily financial transactions and international settlements as a digital form of money. Moreover, this blockchainbased innovation can provide liquidity when flowing through virtual payment systems. As a result, stablecoins represent a popular digital currency with various useful functions.

Solana Becomes the First Layer 1 Solution to Implement ChatGPT Plug-in



Solana joins AI-Trend with ChatGPT implementation.

Wagner, Cendrine

The Solana Foundation, a non-profit foundation seeking the maintenance and development of the layer-1 Solana blockchain, has proudly announced the integration of artificial intelligence (AI) into its system. The ChatGPT plug-in, which was developed by Solana Labs, aims to facilitate the use and handling of blockchain-related transactions, inspections, collections, and interpretation by analyzing information from different

There's Now a Dollar-Backed Stablecoin on Bitcoin **Using Ordinals Protocol**

Prétat, Grégoire

Launches Stably Groundbreaking Dollar-Backed Stablecoin on Bitcoin Network, Raises Cautionary Flags.

On May 25, the first stablecoin USDS was launched on the Bitcoin network. Stably, a SCaaS (Stablecoin as a service) provider, is introducing Stably USDS as a BRC-20 token. Founded in 2018, the Seattle FinTech, with more than 20 employees, is supported by leading institutional investors in the crypto space, such as Morgan Creek Capital, BEENEXT and 500 Startup.

This is a major new step for the development of the Bitcoin ordinal ecosystem, allowing individuals operating Bitcoin nodes to inscribe each 'unique sat' with data, creating something called an Ordinal. This grants node operators a means of minting NFTs directly onto the



A new Dollar-Backed Stablecoin on Bitcoin Network

Bitcoin blockchain. In this way an Inscription is essentially metadata stored on the Bitcoin mainnet. As a reminder, the total capitalization of this ecosystem has just reached half a billion dollars in less than 6 months. BRC-20 tokens using the technique called "ordinals inscriptions". Stably will guarantee each token USDS at a rate of 1:1. For this reason, the firm will have dollars held by a regulated depositary in the United States. Monthly reports on the account will be published by a third party to ensure that each token is guaranteed by cash in US dollars. Currently, the USDS can be issued and refunded by Fedwire, SWIFT, USDC and USDT by KYC verified users in over 200 countries.

With the integration of this stablecoin to the Bitcoin network, Stably intends to promote the adoption of cryptocurrency by the general public and the expansion of Web3. Stably intends to use the BRC-20 implementation of an "ask Solana tokens to accelerate the growth of the chatbot". Bitcoin network. In addition, the company's engineers are currently exploring a new standard: the ORC 20. Indeed, the latter could significantly improve the properties of USDS.

Despite all these elements that could make the network more reliable, this project is controlled and some internet users are alarmed about what might seem to be a scam.

Elements that invite caution

However, in practice, the first elements observed on the Stably stability should encourage potential users to exercise caution. First of all, the maximum supply was set at \$69.420 billion, this particularly high amount does not reassure about the intentions of creators.

On the other hand, if one visits the portfolio containing the funds which are supposed to guarantee stability, it becomes evident that it is still underfunded. It contains only \$231 at the moment. This is

sources on-chain and propagating the data to questioning users.

The ChatGPT plug-in can currently be downloaded from Grithub. The present functions include the purchase of nonfungible tokens (NFTs), transfer of tokens, inspection of transactions, interpretation of public account data, and the ability to discover NFT collections by floor price on Solana.

The Solana Foundation has furthermore disclosed the increase of their grant toward AI-focused research from \$1 million to \$10 million. The grant program aims to motivate the intense exploration of machine-learning models in combination with Solana's protocols in a secure and supporting manner. According to developers, the current grant has received over 50 submissions so far.

In addition, the foundation has released a 3-month AI accelerator program aimed at university students. The program, which has already received hundreds of applications, intends to explore blockchain and AI and has thus far resulted in the development and

a significantly low figure, especially when compared to the minimum purchase requirement for Stably. Investors cannot buy (or sell) less than \$1,000 in equity.

Another point worth mentioning is that Stably has already had to clarify that it is not Stably Trading LLC itself, but rather its deposit manager (Prime Trust) that is regulated as a depositary. The blurring was therefore particularly noted. Finally, it will be recalled that it is still difficult to obtain viable information about the capitalization of the USDS, specifically the version of this stablecoin present on Ethereum, despite its existence for a long period.

All these elements therefore encourage a very great prudence when dealing with the project, which is often presented as the first stablecoin on Bitcoin. The enthusiasm around the Ordinals is palpable, but not all emerging projects are guaranteed to be viable.

Bitpanda closes a strategic partnership with Coinbase

Dang, Nadia

Coinbase Partners with Bitpanda for Enhanced Liquidity and Expansion into European Market.

On May 25, Bitpanda Technology Solutions, an Austrian cryptocurrency investment company, agreed with Coinbase to receive financial support and liquidity. This partnership allows Coinbase to provide their clients with "one of the most scalable Investing-as-a-Service infrastructures." Through this business collaboration, Coinbase will also be able to provide a trading infrastructure in

compliance with all relevant laws for its clients outside of the US. Additionally, Bitpanda will include Coinbase in its network of liquidity providers, enabling financial institutions like banks to utilize Bitpanda's regulatory licenses and know-(KYC-as-ayour-customer-as-a-service service). The KYC service is an efficient solution that financial institutions provide, to identify and verify their clients. The KYC process aims to offer adequate risk assessment and management services which enables companies to meet regulatory requirements.

The integration of Coinbase in Bitpanda's network will benefit institutions because they can enter the European Market more easily, while still allowing them to keep their own brand identity.

According to the co-founder and co-CEO of Bitpanda, Eric Demuth, the agreement between the two companies came to life because they pursued similar interests regarding future digital assets and aimed to establish a trustworthy, secure, and transparent environment for their clients.

Bitcoin ATMs: The New Frontier of Cryptocurrency Adoption and Accessibility

Pontiggia, Céline

On May 26, a group of criminals attempted to steal a Bitcoin ATM in Texas by crashing a stolen pickup truck into a smoke shop, causing around \$10'000 worth of damage. While the group managed to grab some items from the shop, they were unsuccessful in stealing the ATM itself. Bitcoin ATMs are often targeted by criminals due to the potential cash they hold. Moreover, the machines themselves have value and can be sold on the secondary market. Depending on the brand and model, a stolen Bitcoin ATM could fetch anywhere between \$2'000 and \$10'000.

Bitcoin ATMs are not like bank ATMs that allow customers to manage the funds in their accounts. Instead, they are simply tools through which you can make Bitcoin purchases and sometimes sales, facilitating transactions. Bitcoin ATMs provide a convenient alternative to traditional cryptocurrency exchanges when it comes to purchasing Bitcoin. These ATMs allow users to buy Bitcoin by inserting cash or using their debit cards, making the process more accessible and less complex. While the idea of a Bitcoin ATM might seem contradictory since Bitcoin is a digital currency, these machines facilitate the purchase and sometimes sale of Bitcoin without requiring users to create an account. Bitcoin ATMs typically give users the option to transfer their purchased Bitcoin to a crypto wallet of their choice,



Zurich is the best place in Europe for crypto ATM accessibility, with 1.38 per square mile.

allowing them to maintain custody of their assets. However, centralized exchanges like Binance or Coinbase also offer the option to send the coins to a deposit address provided by the exchange for custody.

Bitcoin ATMs have gained popularity since the first one appeared in 2013 in a cafe shop in Vancouver. Nowadays, there are 36,610 Bitcoin ATMs in 77 different countries, according to data from Coin ATM Radar. Zurich is the best place in Europe for crypto ATM accessibility, with 1.38 per square mile. The purchasing process at a Bitcoin ATM usually involves downloading a supported crypto wallet, scanning the QR code provided by the machine, entering the desired purchase amount, and confirming the transaction. However, it is important to be cautious of scams associated with Bitcoin ATMs, such as fraudulent sales on online platforms or employment-related scams.

While Bitcoin ATMs provide a userfriendly entry point to cryptocurrency for non-tech-savvy individuals, they do have some drawbacks. These include high transaction fees (ranging from 7% to 20%), stricter purchase limits compared to cryptocurrency exchanges, and limited customer support. Ultimately, the decision to use a Bitcoin ATM depends on individual preferences, privacy concerns, and the availability of machines in the local area.

LEGAL

Crypto Analyst Warns of Alleged \$31.6 Million Exit Scam by Fintoch



Twitter user warns follower of trusting cryptocurrency project Fintoch.

Wagner, Cendrine

Last week, alarm bells were ringing when prominent crypto analysis ZachXBT warned his Twitter followers about the possibility of Fintoch being a supposed exit scam. On Twitter, the analyst reported that the team had allegedly absconded with \$31.6 million from the Binance Smart Chain after the funds were bridged to multiple addresses on Tron and Ethereum.

Fintoch is a cryptocurrency project that claims to be owned by investment bank Morgan Stanley and promises a daily ROI of 1%. However, users have recently reported having trouble withdrawing their funds from the platform.

The investment banking firm has issued a statement denying any connection to Fintoch. They have also reported that the crypto project was using Morgan Stanley trademarks without authorization, and therefore they do not take responsibility for any transactions on Fintoch's part. Earlier in May, the Monetary Authority of Singapore (MAS) had also warned users about Fintoch. According to MAS, Fintoch "may have been wrongly perceived as being licensed or in any other way authorized or regulated by MAS."

Furthermore, it was discovered that the photo used on Fintoch's website representing the supposed CEO of the company, Bobby Lambert, belongs to a paid actor named Mike Provenanzo.

Morgan Stanley has issued an important advisory, warning the public about digital platforms such as Fintoch that impersonate the firm without authorization. The firm advises clients and the general public to maintain skeptical of such investment offers and to minimize sharing personal or financial information unless they are very sure of the recipient's identity.

Shaquille O'Neal Back in Court

Prétat, Grégoire

NBA star Shaquille O'Neal is once again being sued on May 25. This time, he is accused of having used his influence to promote the Astrals crypto project, which is separate from the previous FTX scandal he was also involved in.

Shaquille O'Neal's legal troubles are piling up. Already embroiled in the controversy of promoting FTX, which collapsed a few months ago, the NBA star has to explain himself in court again. O'Neal is being sued for its links to Astrals, a crypto project based on the Solana blockchain. An initiative led by his son Mylers O'Neal and Brian Bayati, his musical manager.

The complainant, Daniel Harper, alleges that Shaquille O'Neal promoted the asset by using several of his social media to encourage users to engage in Astral unjustifiably. Harper mostly denounces Shaq Signature Pass. This is an exclusive collection of 50 NFT's launched as part of Astrals, which he claims are unregistered titles. In other words, the Astral crypto project would violate U.S. securities laws.

That remains to be determined, and that is the whole point of the action brought against the former basketball player. If the Astrals tokens are unregistered titles, the Howey test will confirm it. This test refers to the U.S. Supreme Court case used to determine whether a transaction qualifies as an "investment contract," and therefore would be considered a security and subject to disclosure and registration requirements.

In the meantime, we can consider that O'Neal's legal setbacks in this case are just beginning. When we know the virulence of the SEC against crypto firms, we imagine that it will seize the case. In this perspective, legal action against Astrals and its leaders is not to be excluded. At best, they could get away with a settlement. At worst, they should prepare a legal battle like the one against Ripple.

Why Taxing Cryptocurrency Trading is a Win-Win Solution

Pontiggia, Céline

Implementing a crypto-trading tax offers multiple benefits, including revenue generation, reduction of economic waste, and a potential crackdown on criminal activities. The argument for taxing particularly cryptocurrency, cryptocurrency trading, arises from the belief that it does not truly possess intrinsic social value and can be likened to gambling. However, gambling, which is not banned and enjoyed by many, is subject to taxation. Taxing gambling not only generates revenue but also acts as a deterrent, potentially reducing the negative consequences associated with problem gambling.

We can view cryptocurrency as another form of gambling. In this case, a modest tax on crypto trades, such as 0.5%, could cause the dual effect of decreasing trading volume and increasing revenue. Compared to typical gambling rates, this tax rate is relatively low. With the worldwide trade volume in cryptocurrencies estimated at around \$10 trillion annually, assuming half of it is conducted in or by U.S. citizens, implementing a tax could yield significant revenue to the U.S. government, potentially reaching \$12.5 billion annually or \$150 billion over a decade.

It is important to note that the major claims made about cryptocurrencies revolutionizing finance and serving as a hedge against inflation have not materialized yet. Crypto has not proven to be an effective inflation hedge during periods of significant inflation, and transactions in cryptocurrencies are often neither quick nor cheap. Furthermore, the lack of regulation in the crypto space has led to corruption and scams. Even prominent proponents of crypto are now advocating for regulation to protect investors. In this context, a tax on cryptocurrencies could provide a level of assurance for investors and discourage fraudulent activities. Consequently, taxing cryptocurrencies could be an effective tool in combating illegal transactions.

Cryptocurrencies have been utilized by individuals engaged in illegal activities, making it more difficult for law enforcement to track them. While the government may face challenges in taxing crypto transactions conducted by U.S. citizens globally, taxing cryptocurrencies could serve as an alternative charge against criminals involved in illegal activities, aiding in their prosecution.



Implementing a Crypto-Trading Tax for Revenue, Economic Efficiency, and Criminal Crackdown.

In short, a crypto-trading tax offers a range of benefits, including revenue collection, reducing waste in the economy, and combating criminal activities. This comprehensive approach sets a benchmark that is difficult to surpass.

MARKET ANALYSIS

Prétat, Grégoire

Current Top Cryptocurrency and Oracles Tokens by Market Capitalization.

	Price	30d change	Trading Volume 24h	Marketcap	Market Share
Bitcoin	\$ 25'776.80	- 12.04%	\$ 20'896 Mio.	\$ 499'519 Mio.	45.4217%
Etherum	\$ 1'818.27	- 5.91%	\$ 8'675 Mio.	\$ 218'871 Mio.	20.5579%
Tether	\$ 1.00	- 0.08%	\$ 32'430 Mio.	\$ 83'991 Mio.	7.6855%
BNB	\$ 279.5	- 13.23%	\$ 954 Mio.	\$ 43'860 Mio.	4.0004%
USD Coin	\$ 0.9999	- 0.01%	\$ 4'421 Mio.	\$ 28'439 Mio.	2.6343%
Chainlink	\$ 6.12	- 11.57%	\$ 200 Mio.	\$ 3'165 Mio.	0.2898%
Band Protocol	\$ 1.31	- 21.45%	\$ 11 Mio.	\$ 164 Mio.	0.0154%
UMA	\$ 1.78	- 42.87%	\$ 7 Mio.	\$ 128 Mio.	0.0117%
iExec RLC	\$ 1.36	- 23.47%	\$ 7 Mio.	\$ 98 Mio.	0.009%

SCL NEWSLETTER N°6



June is Pride Month – where we celebrate the LBGTQ+ Community worldwide

Triet, Robin

June is Pride Month – a month dedicated to celebrating LGBTQ+ communities worldwide. We celebrate pride to remember the Stonewall riots and to remember how damaging homophobia and transphobia were and still can be. Although this strong global movement has improved the respect for the rights of Lesbian, Gay, Bisexual, Transsexual, and Queer people (LGBTQ+), according to Human Rights Watch at least 67 countries have national laws criminalizing

same-sex relations between consenting adults. In another 9 additional countries, national laws criminalize forms of gender expression, targeting transgender and gender nonconforming people.

To honor pride month, we look at the intersection of blockchain technology and the LBGTQ+ community. Providing an overview of potential use cases, trends, and investment strategies of queer people and Pride in Decentraland.

LBGTQ+ Community is 2x more likely to invest in Cryptocurrencies than the overall population.

Triet, Robin

Motley Fool, a stock investing and market research company, published an LGBTQ+ money study, revealing that overall, the LBGTQ+ community suffers from financial stress and is less likely to use financial tools such as retirement savings, life insurance, and estate plans. However, they found that LBGTQ+ people are more than 2x as likely to own a cryptocurrency wallet than the overall U.S. population. Moreover, 33% of lesbian, bi, or gay, 44% of transgender, and 29% of genderqueer/non-binary respondents said they own cryptocurrency wallets.

What makes blockchain more popular within the LGBTQ+ community?

According to Motley Fool, the offered anonymity and accessibility of crypto can be seen as one reason why crypto is popular amongst queer people. Crypto platforms allow participation regardless of physical location community or acceptance. Moreover. decentralized currencies can be appealing to the LGBTQ+ community because they often face prejudice from traditional financial services. Studies have shown that many LGBTO+ individuals feel excluded by traditional financial institutions and have encountered financial difficulties due to their sexual orientation or gender identity.

Decentraland Announces Metaverse Pride 2023: Celebrating Inclusivity and Unity

Arnold, Luna

In cooperation with community studios Vegas City and Polygonal Mind, the virtual social world Decentraland is back with the vibrant celebration of Metaverse Pride as a 3-day event on June 27-29.

Back in 2020, the virtual world Decentraland was first introduced as one of the first decentralized metaverses, powered by the Ethereum blockchain and where users can create and sell content as NFT's. Alongside this, users can also participate in various events such as the Metaverse Pride 2023.

For the third time, the platform celebrates pride month with a virtual immersive event that contains "immersive experiences. games, virtual art installations, live musical performances, and educational content intentionally crafted for the LGBTQIA+ community and allies," stated Decentraland on their website. During the event, one of the highlights will be the Metaverse Pride Parade, where anyone can participate as their customized avatars by riding fancy floats through the virtual world. Users and designers can also sign up for the Metaverse Pride Wearable design contest during the weeks prior to the festivity, where they can compete with their designed pride outfits. Other attractions including panels and informative workshops discuss important topics such as LGBTQIA+ rights, mental health, and advocacy.

With a focus on diversity and inclusivity, this event promises to be an unforgettable experience that showcases the transformative potential of blockchainbased virtual worlds.

How can blockchain improve the lives of LGBTQ+ people? Potential use cases and trends.

Triet, Robin

LGBTQ+ people have always been confronted with cutting-edge technology, especially social networks mostly out of necessity. From pioneering dial-up chats in the nineties and looking for hookups in the early days of Grindr to now using telegrams source code to create local private message apps in Iran to avoid danger. According to Internet Society research, LBGT people are core users of the internet, with 80% of LGBT people using a social network site compared to 58% of the general public.

Yet online surveillance and censorship are casting a shadow on LGBTO+ users. New technologies allow anti-gay governments and non-state actors to track down the most vulnerable LBGTO+ people across the world. Different reports have shown how police forces are threatening gay men with sodomy charges on dating apps or conducting entrapment programs via social network apps to lure queer people somewhere, where they are humiliated, beaten, and in some cases even murdered.

Blockchain technologies are increasingly recognized as powerful tools to empower sexual minorities in their fight for equal rights and protection against repressive governments. By leveraging blockchain's privacy, security, and transparency features, individuals can securely manage their personal information, document instances of discrimination, and engage in financial activities without fear of censorship, exclusion, or threats. Here is our pick of use cases and trends.



The LBGT Token failed to become reality but shows the potential of blockchain

An LBGT cryptocurrency?

In 2018, a gay social network called Hornet launched the LGBT Foundation intending to harness the power and potential of blockchain for the global good of the LBGT community.

The LGBT foundation planned to conduct an initial coin offering for the LBGT Token, a cryptocurrency designed to create a secure payment method that protects the identities of at-risk individuals and supports nonprofit organizations. without them being blocked by anti-LBGT governments. Whilst the ICO did not proceed due to legal concerns over knowyour-customer (KYC) and anti-money laundering (AML) rules around issuing, it did showcase several cases of how blockchain technology can be deployed in the real world to increase protections for at-risk LGBT people. One notable application was the use of the LBGT Token to enable the purchase of HIV selftests, addressing challenges faced in accessing reliable and safe tests in areas with limited healthcare and awareness.

Blockchain Marriage

In Asia, Taiwan is the only country that has legalized same-sex marriage. Several other countries offer some form of recognition for same-sex relationships, but the majority does not. Four years ago, Koki Uchimaya, a Japanese Tech veteran, learned this at a conference and decided to look at workarounds to provide same-sex couples in Japan with marriage benefits using blockchain technology. This led to the creation of the Tokyo-based Famiee Project which began issuing blockchainbacked partnership certificates for samesex couples in early 2021.

These certificates are now accepted by over 40 big Japanese companies including Japan Airlines and Panasonic, allowing same-sex couples to get access to parental leave, life insurance, and even to getting permission from the landlord to live together.



Cryptoanarchy can be beneficial for marginalized groups

Cryptoanarchy to support marginalized groups

The concept of using modern cryptography for privacy protection is not new, with early advocates recognizing its potential as far back as 1993. The cryptoanarchist movements of the late 80s also sought to establish parallel societal and financial systems that are resistant to governmental interference. While cryptocurrencies and blockchain gain traction in mainstream finance, a dedicated community of privacy advocates. including LGBT blockchain activists, keep ideals of decentralization alive. the Prague's Parallel Polis serves as an example of a cryptoanarchy hub. The term cryptoanarchy describes an unregulated Internet, where unlimited data sharing and the development of the free market become increasingly more possible by using anonymous tools such as decentralized currencies and anti-spyware encryption tools

The concept of crypto anarchy can be beneficial for marginalized groups. Fabrice Houdart. from OutRight Action International, emphasizes the need for alternative economies and currencies when marginalized groups are underrepresented and face difficulty accessing resources. LGBT organizations in various countries struggle financially, making it challenging for them to secure funding for important initiatives, especially in developing nations where grassroots movements have limited resources. Houdart suggests that the lack of effective channels for targeted investments may contribute to the underinvestment by wealthy members of the LGBT community in addressing global issues.

INTERNAL

The Coding Maestro: Liam Tessendorf

Prétat, Grégoire

Hi Liam! Welcome to the SCL internal interview. Tell us something more about yourself.

Hello, my name is Liam Tessendorf. I'm 23 years old, half Swiss and half South African. Currently, I'm in my last semester of my bachelor's degree and will be starting my master's at the University of Zurich. My major is Business Administration, and my minor is Informatics. In my free time, I enjoy going to the gym, practicing Brazilian jujitsu, riding motorcycles, snowboarding, and various other hobbies.

Describe yourself in 3 words.

I would say dedicated, sociable, and balanced.

Describe your Website team in 3 words. Organized, goal-oriented, and efficient.

What motivated you to join this blockchain project?

As someone already working in the crypto industry at Bitcoin Swiss, I was naturally drawn to blockchain projects. When I learned about the SCL, it seemed like a perfect fit. It also aligned with my goal of gaining experience in front-end development, which is part of my current job.

As we all know, you are our technical expert - especially when it comes to programming. Can you tell us how that came about?

I would not call myself that... In high school, Informatics was my minor so that is when I first started learning more about computer science. When I started my bachelor, I also chose to study informatics in my minor and that is also when I noticed that I quite enjoy it.. Also, working at Bitcoin Suisse contributed to my passion for computer science, as the crypto industry involves a lot of technical aspects.

Do you plan on staying in the tech field once you've graduated?

Absolutely. I plan to pursue a master's degree in informatics at UZH, with AI being my major. I aspire to stay connected to the crypto industry and explore opportunities that combine AI and the crypto industry.

During our Expo Event, you released SCL's own website. How do you feel about finally passing this milestone? Which challenges did your team overcome?

It feels great to finally release the website. Shout out to the team! I would like to acknowledge the hard work and dedication of our website team. While we faced some complications that caused delays, like at first it was too expensive, then team changes and then some server migration issues, we managed to overcome them. We ended up recreating the website from scratch, but it allowed us to improve certain aspects along the way.

Can you explain your team's goals and objectives for creating this website?

Our team aimed to create the website regardless of our coding skills. That's why we chose to build it using WordPress, which doesn't require extensive technical knowledge. The website serves as a central hub of information for new students, providing details about the project, knowledge hub also for the onboarding application process, and latest news from exam. We want to enhance interactivity the Newsletter.

What was the most interesting and unique aspect of working on the SCL website?

working as a team on a website, with Liam K., Patrizia and Kevin, Previously, I had only worked on such projects individually, so collaborating with a team and assigning specific tasks was a new experience. It was great to see how we managed to communicate and divide the workload effectively.

How has your experience in informatics Has this group faced any major helped you with your project in your website team so far?

My background in informatics had a rather small influence, because as I mentioned before we wanted everyone, regardless of technical knowhow, to be able to



participate. However, I was able to leverage my knowledge of HTML and CSS to design and implement some special features of the website. Additionally, my understanding of software development principles and best practices helped me ensure the website's functionality, efficiency, and usability.

Now that your website is done, what are *vour next steps?*

Our next steps involve implementing additional features such as an online quiz from the newsletter and creating a and provide more resources for users.

We interviewed Roman in a previous interview about your tokenization team For me, the most interesting aspect was back in April. Have there been any major updates since?

Yeah, there have been updates. We have improved the front-end functionality, allowing user registration and data storage. We have also been working on implementing requested changes to the smart contract and making progress on the legal front.

problems? How did you overcome them? We have faced challenges, but we have overcome them through collaboration and problem-solving. We work as a team, supporting each other and finding solutions together.

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How would you describe the different working atmospheres between your website and tokenization team?

The website team has a more focused and work-oriented atmosphere, while the tokenization team has a more relaxed and friendly dynamic. The tokenization team operates with a higher level of autonomy, with members working independently on their assigned tasks.

What are you gaining from this project / this experience?

From this project, I am gaining leadership

Our New Website!

Pontiggia, Céline

Zürich, May 30, 2023 - SCL is excited to announce the launch of its new website, marking a significant milestone in our project journey. Filled with valuable information, the website showcases our project's mission, goals, and achievements. But that's not all! It also includes an application form, allowing interested students to join SCL. Moreover, the website offers access to the latest news and project developments through the inclusion of The SCL Times. Visit https://scbt-project.net/ today!

experience as the team sub-team leader for the website. I am also improving my Webdevelopment skills, learning how to interact with smart contracts with web3.js, and gaining knowledge in the field of tokenization.

What is the best advice you've ever received? Do you have a personal motto that you live by?

The best advice I've received is that if you put your mind to something and work hard, it often works out. I like the Germans phrase: "Wo ein Wille ist, ist auch ein phrase: "Wo ein Wille ist, ist auch ein Weg" so "Where there's a will, there's a way," which encourages me to strive for my goals and remain optimistic in challenging situations.

Thank you, Liam, for sharing your insights and experiences regarding the SCL website and your involvement with the project. We wish you all the best in your future endeavors.

Thank you. It was my pleasure.

Next Social Event: Beach Volley Tournament

Pontiggia, Céline

Date: June 15th

Time: Starting from 18:00

Get ready for an exhilarating Beach Volley Tournament hosted by SCL! It's time to put your volleyball skills to the test. It is going to be the perfect opportunity to release the stress of the exam session period! Join us for a day of friendly competition and unforgettable moments. Here are the event details:

Venue: Zürichhorn (next to Chinagarten)



Don't miss out on this fantastic opportunity to showcase your talent and to further bond with fellow SCL members.

We can't wait to see you on the sandy courts!

SCL-Crossword Down Dang, Nadia 1. A decentralized autonomous organization First read the news and try to complete our SCL crossword 2. Which country plans to regulate multiple crypto puzzle! Send us the solutions to gregoire.pretat@uzh.ch to platforms? find out if your answers are correct! 3. What did Chinese chemical producers sell to Across accumulate over \$27 million in crypto payments? 5. Tool for tracking funds and interacting with smart 4. Which country plans to implement stricter anti-money 2 contracts on the Ethereum Blockchain. laundering measures? 3 6. A blockchain-based currency that is stable and less volatile. 5 7. A growing trend in the financial industry. 6 8. Which company was founded to mine ethers? Impressum Newsletter of Smart Contracts Lab Grégoire Prétat, Nadia Dang, Cendrine Wagner Robin Triet, Céline Pontiggia, Luna Arnold Grégoire Prétat, Nadia Dang, Cendrine Wagner Robin Triet, Céline Pontiggia, Luna Arnold Quality Management Rämistrasse 71, CH-8006 Zürich Layout & Design:

-15-

Rash, W. (2023, May 26). TemDAO Uses Blockchain For Cultural Preservation. *Forbes*. <u>https://www.forbes.com/sites/waynerash/2023/05/26/temdao-uses-blockchain-for-cultural-preservation/?sh=6c7198584868</u>

Home | TemDAO. (n.d.). TemDAO. https://www.temdao.io/

DeMatteo, M. . (2023, May 5). Crypto Philanthropy 101: What Donors and Organizations Need to Know. *CoinDesk*. https://www.coindesk.com/learn/crypto-philanthropy-101-what-donors-and-organizations-need-to-know/

CityLife. (2023, June 1). How Blockchain is Revolutionizing the World of Philanthropy. *CityLife*. https://citylife.capetown/uncategorized/how-blockchain-is-revolutionizing-the-world-of-philanthropy/42164/

Image: McGraw, J. (2020, November 26). How Charities Adapted to the Crisis and Made Donations 'Smarter' *BeInCrypto*. <u>https://beincrypto.com/how-charities-adapted-to-the-crisis-and-made-donations-smarter/</u>

Born, A. et al., (n.d.) *Decentralised finance – a new unregulated non-bank system*?. European Central Bank. https://www.ecb.europa.eu/pub/financial-stability/macroprudential-bulletin/focus/2022/html/ecb.mpbu202207_focus1.en.html

J. Kelly, L., Rustgi, N. (2023, May 22). Tokenized Securities on Ethereum, Polygon, Gnosis Hit \$225M Market Cap. Decrypt. https://decrypt.co/140941/tokenized-securities-ethereum-polygon-gnosis-hit-225m-market-cap

Orlov, P. (2023, March 20). *The Future Of Tokenization: Exploring Its Impact On Business And Technology*. Forbes. https://www.forbes.com/sites/forbestechcouncil/2023/03/20/the-future-of-tokenization-exploring-its-impact-on-business-and-technology/?sh=55f45dad62cb

Schär, F. (2021). "Decentralized Finance: On Blockchain- and Smart Contract-Based Financial Markets," Federal Reserve Bank of St. Louis Review, Second Quarter 2021, pp. 153-74. https://doi.org/10.20955/r.103.153-74

Tokenization: Traditional Finance & Real-World Assets. (2023, March 27). LCX. <u>https://www.lcx.com/tokenization-impact-on-traditional-finance-real-world-assets/</u>

Thompson, C. (2023, May 26). F1 Ticket Provider Platinum Group Introduces NFT Tickets for Global Racing Event. *CoinDesk*. https://www.coindesk.com/web3/2023/05/26/f1-ticket-provider-platinum-group-introduces-nft-tickets-for-global-racing-event/

Pannone, A. (2023). Polygon: il programma di ticketing NFT lanciato per la prima volta al Gran Premio di Formula 1. *The Cryptonomist.* https://cryptonomist.ch/2023/05/26/formula-1-ticket-nft-polygon/

Partz, H. (2023, May 29). Russia scraps plans for a national cryptocurrency exchange. *Cointelegraph*. <u>https://cointelegraph.com/news/russia-scraps-plans-for-a-national-cryptocurrency-exchange</u>

Solimano, P. (2023, May 29). Russia Drops Plans for State-Run Crypto Exchange. *Decrypt*. <u>https://decrypt.co/142784/russia-drops-plans-for-state-run-crypto-exchange</u>

Fathi, A. (2023, May 24 JAPAN ENFORCES "TRAVEL RULE" FOR CRYPTO EXCHANGES IN JUNE. *Finance Feeds*. https://www.coindesk.com/policy/2023/05/24/japan -to-enforce-tougher-crypto-anti-money-laundering-laws-next-month-report/

Singh, A. (2023, May 24). Japan to Enforce Tougher Crypto Anti-Money Laundering Laws Next Month: Report. *Coindesk*. https://www.coindesk.com/policy/2023/05/24/japan-to-enforce-tougher-crypto-anti-money-laundering-laws-next-month-report/

Ellis, J. A. E. (2023, June 2). Microsoft Signs Multi-Billion Dollar Deal with Nvidia-Backed CoreWeave, Former Ethereum Miner, for AI Computing. *Blockchain & Amp; Bitcoin News*. Retrieved June 2, 2023, from https://blockchain.news/news/Microsoft-Signs-MultiBillion-Dollar-Deal-with-NvidiaBacked-CoreWeave-Former-Ethereum-Miner-for-AI-Computing-9374ed29-f7f2-4a5b-b62e-3f263db0b384

Quarmby, B. (2023, June 3). Microsoft pens AI cloud computing deal with former Ethereum miner CoreWeave: CNBC. *Cointelegraph*. Retrieved June 2, 2023, from <u>https://cointelegraph.com/news/microsoft-pens-ai-cloud-computing-deal-with-core-weave</u>

Beganski, A. (2023, May 23). Millions Worth of Bitcoin and Tether Used to Pay Chinese Companies Involved in Fentanyl Crisis, Says Elliptic. Decrypt. <u>https://decrypt.co/142061/millions-worth-of-bitcoin-and-tether-used-to-pay-chinese-companies-involved-in-fentanyl-crisis-says-elliptic</u>

Haqshanas, R. (2023, May 24). Les entreprises chinoises vendant du fentanyl ont reçu plus de 27 millions de dollars en paiements cryptos. Cryptonews. <u>https://fr.cryptonews.com /news/les-entreprises-chinoises-vendant-du-fentanyl-ont-recu-plus-de-27-millions-de-dollars-en-paiements-cryptos.htm</u>

Sarkar, A. (2023, May 31). Indian banks asked 'to prepare for the future' with AI and blockchain. *Cointelegraph*. <u>https://cointelegraph.com/news/indian-banks-asked-to-prepare-for-the-future-with-ai-and-blockchain</u>

Swami, S. (2023, 31. Mai). RBI Advices Indian Banks to Adopt AI & Blockchain. *The Crypto Times*. <u>https://www.cryptotimes.io/rbi-advices-indian-banks-adopt-ai-blockchain/</u>

Baydakova, A. (2023, May 23). Crypto Wallet Provider Ledger Delays Key-Recovery Service After Uproar. *Coindesk*. https://www.coindesk.com/business/2023/05/23/ crypto-wallet-provider-ledger-postpones-release-of-key-recovery-service-after-publiccriticism/

Elliott, S (2023, May 23). Ledger Delays Plans for Private Key Recovery Service Following Controversy. *Decrypt*. <u>https://decrypt.co/142044/ledger-delays-plans-private-key-recovery-controversy</u>

Solimano, P. (2023, May 23). 'It Has Been a Humbling Experience', Says Ledger CEO as Key Recovery Rollout Is Paused. *Decrypt*. <u>https://decrypt.co/142105/ledger-recover-rollout-delayed-humbling-ceo-experience</u>

Staff, C. (2023). Etherscan: Meaning, How Does It Work, And How Is It Used? *CoinGape*. <u>https://coingape.com/education/etherscan-meaning-how-does-it-work-and-how-is-it-used/</u>

Stevens, R. (2023, May 18). How to Use Etherscan and Other Blockchain Explorers. *CoinDesk*. <u>https://www.coindesk.com/learn/how-to-use-etherscan-and-other-blockchain-explorers/</u>

Reguerra, E. (2023, May 25). Circle launches euro-based stablecoin on Avalanche blockchain. *Cointelegraph*. https://cointelegraph.com/news/circle-euro-based-stablecoin-on-avalanche-blockchain

Nambiampurath, R. (2023, May 26). Circle's Euro Based Stablecoin Goes Live on Avalanche Network. *BelnCrypto*. https://beincrypto.com/usdc-issuer-circle-euroc-stablecoin-avalanche-network/

Ferreira, A. (2021). The Curious Case of Stablecoins—Balancing Risks and Rewards? Journal of International Economic Law, 24(4), 755–778. https://doi.org/10.1093/jiel/jgab036

Debelloir, M., (2023, May 29). Stably, l'étrange stablecoin BRC-20 de Bitcoin (BTC). Cryptoast. https://cryptoast.fr/stably-etrange-stablecoin-btc/

Marin, A., (2023, May 26). *Stably lance #USD, le tout premier stablecoin sur le réseau Bitcoin*. Cryptonaute. <u>https://cryptonaute.fr/stably-usd-premier-stablecoin-reseau-bitcoin/</u>

Mikaia, A., (2023, May 29). Le stablecoin Stably USD débarque sur Bitcoin Ordinals. Cointribune. <u>https://www.cointribune.com/le-stablecoin-stably-usd-debarque-sur-bitcoin-ordinals/</u>

Solimano, P., (2023, May 26). There's Now a Dollar-Backed Stablecoin on Bitcoin Using Ordinals Protocol. Decrypt. https://decrypt.co/142548/usd-backed-stablecoin-on-bitcoin-using-ordinals-protocol

Hipolito, M. (2023, May 26). Solana Integrated ChatGPT Plugin Into Blockchain, Raises Grants Funds to \$10M. *TU News*. https://tradersunion.com/news/cryptocurrency-news/show/1137-solana-integrated-chatgpt-plugin-into-blockchain-raises-grants-funds-to-10m/

Solana Foundation; Solana Labs. (2023, May 23). Solana Becomes the First Layer 1 Blockchain to Integrate Artificial Intelligence with ChatGPT. *Cision PR Newswire*. Retrieved May 26, 2023, from https://www.prnewswire.com/news-releases/solana-becomes-the-first-layer-1-blockchain-to-integrate-artificial-intelligence-with-chatgpt-301832054.html

Sun, Z. (2023, May 23). Solana integrates AI into blockchain, raises grants fund to \$10M. *Cointelegraph*. https://cointelegraph.com/news/solana-integrates-ai-into-blockchain-raises-grants-fund-to-10m

 Dymi, A. (2014). Thomson Reuters Launches Know-Your-Customer Service. The American Banker, 179(43). BannermanQuist, J. (2023, 25.

 Mai).
 Bitpanda
 secures
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 of
 strategic

 partnership.Cointelegraph.https://cointelegraph.com/news/bitpanda-secures-licensing-agreement-with-coinbase-as-part-ofstrategicpartnership#:~:text=This%20strategic%20partnership%20will%20allow,network%20of%20approved%20liquidity%20providers.

Lyon, J. (2023, May 30). Bitcoin ATM targeted in Texas smash-and-grab. *Protos*. <u>https://protos.com/bitcoin-atm-targeted-in-texas-smash-and-grab/</u>

Genç, E. (2023, May 11). Bitcoin ATMs: What You Need to Know Before Buying Bitcoin at an ATM. *CoinDesk*. https://www.coindesk.com/learn/what-you-need-to-know-before-buying-bitcoin-at-an-atm/

Dwyer, E. (2023, January 31). How Many Crypto ATMs per Square Mile in Your City? *Bankless Times*. https://www.banklesstimes.com/news/2023/01/11/how-many-crypto-atms-per-square-mile-in-your-city/ Crawford, L. C. (2023, May 30). Crypto Analyst Warns of Alleged \$31.6 Million Rug Pull by Fintoch. *Blockchain & Amp; Bitcoin News*. Retrieved May 25, 2023, from https://blockchain.news/news/Crypto-Analyst-Warns-of-Alleged-316-Million-Rug-Pull-by-Fintoch-53aa3f7f-94df-40f8-b68a-33db45e8dc2a

Reguerra, E. R. (2023, May 24). Project takes off with \$31.6M in alleged exit scam. *Cointelegraph*. Retrieved May 25, 2023, from https://cointelegraph.com/news/project-takes-off-with-31-6m-in-alleged-exit-scam

Hakki, T., (2023, May 28). This Week on Crypto Twitter: Shaq Served with Two Crypto Lawsuits on Same Day. Decrypt. https://decrypt.co/142671/this-week-on-crypto-twitter-shaq-served-two-crypto-lawsuits-fake-ai-news

Lucjose, A., (2023, May 25). Crypto : Shaquille O'Neal de nouveau devant la justice. Cointribune. https://www.cointribune.com/crypto-shaquille-oneal-de-nouveau-devant-la-justice/

Holmes, R., (2023, May 26). Taxing would be the fastest way to regulate the crypto industry - CryptoSaurus. https://cryptosaurus.tech/taxing-would-be-the-fastest-way-to-regulate-the-crypto-industry/

Internet Society. (2021, 21. Juni). Encryption: Essential for the LGBTQ+ Community - Internet Society. https://www.internetsociety.org/resources/doc/2019/encryption-factsheet-essential-for-lgbtq-community/

Lewis, P. (2018, 7. Juli). "I was shocked it was so easy": meet the professor who says facial recognition can tell if you're gay. *The Guardian*. <u>https://www.theguardian.com/technology/2018/jul/07/artificial-intelligence-can-tell-your-sexuality-politics-surveillance-paul-lewis</u>

Paralelní Polis. (o. D.). Paralelni Polis - Paralelní Polis. https://www.paralelnipolis.cz/o-nas/en/

Pride: What is it and why do people celebrate it? (2022, 1. Juni). BBC Newsround. https://www.bbc.co.uk/newsround/52872693

Toesland, F. (2021, 17. April). Can Blockchain Safeguard the Rights of At-Risk LGBT People? *Decrypt*. <u>https://decrypt.co/66764/can-blockchain-safeguard-the-rights-of-at-risk-lgbt-people</u>

Yakubowski, M. (2021). How will blockchain and crypto improve the lives of LGBTQ+ people? Experts answer. *Cointelegraph*. <u>https://cointelegraph.com/explained/how-will-blockchain-and-crypto-improve-the-lives-of-lgbtq-people-experts-answer</u>

#OUTLAWED: "The love that dare not speak its name". (o. D.). https://features.hrw.org/features/features/lgbt_laws/index.html

Bankless Times. (2023, January 31). LGBTQ+ Community 2x More Likely To Invest In Cryptocurrency Than the Overall US Population. *Bankless Times*. <u>https://www.banklesstimes.com/news/2022/06/07/lgbtq-community-more-than-2x-more-likely-to-invest-in-cryptocurrency-than-the-overall-us-population/</u>

Caporal, J. (2022). LGBTQ+ Finances: A Survey of 2,005 Americans. The Motley Fool. https://www.fool.com/research/lgbtq-money-study/

GLOBE NEWSWIRE, (2023, May 25). *Pride Returns to Decentraland for the Third Year*. GLOBE NEWSWIRE.<u>https://www.globenewswire.com/news-release/2023/05/25/2676061/0/en/Pride-Returns-to-Decentraland-for-the-Third-Year.html</u>

Geekmetaverse (2023, May 26). Pride returns to Decentraland for a third year. *Geekmetaverse*. <u>https://www.geekmetaverse.com/pride-returns-to-decentraland-for-a-third-year/</u>