



Hi there,

Welcome to the January 2023 edition of the BRI Newsletter. We hope you find this content useful. You can find a PDF version of the newsletter [here](#). As always, if you have any comments, announcements, or recommendations for content in future editions, or would like to contribute content, please let me know: douglas@blockchainresearchinstitute.org

Follow us on our other platforms



From the editor's desk

Douglas Heintzman, Chief Catalyst, BRI

A new expanded program for 2023

Happy New Year everyone. At the beginning of each year, it is normal to look forward, try to imagine what, imagine what the big stories will be and develop strategies to deal with the threats and take advantage of the opportunities that present themselves. More often than not, we get it wrong. Looking back at the last 3 years I think you would be hard pressed to find too many people that were not surprised by some big story line. In some ways this isn't a new phenomenon. Two thousand five hundred years ago the Greek philosopher Heraclitus, quipped that "change is the only constant in life."

We are living in an era of accelerated change. Our climate, financial system and social contacts are stressed in ways that none of us has any experience with. The challenges of these times were encapsulated in the theme of this year's World Economic Forum in Davos: Cooperation in a Fragmented World. The question of how we can cooperate and build value in a fragmented world will inevitably be addressed by some promising, maturing Web3 technologies. We techno-optimists have good reason to hope that these technologies will allow us to tackle the challenges we face in new ways.

It is in this context that the BRI is launching a new program: *Toward Web3: Digital Assets. Digital Transformation*. This program is designed to assist companies and governments understand the potential uses and benefits of Web3 and blockchain technologies and to provide guidance on how to successfully integrate blockchain into their operations. The program offers a range of deliverables across five main categories: community, research, education, action, and influence.

We've have incorporated a lot of member feedback and their articulation of needs into the new program's design. The new program has a lot more flexibility than previous programs and a few new options. There is much more opportunity for customization, with the options to request full custom research white papers or collections of research briefs, custom courses, and bespoke advisory services, ecosystem building, and opportunity analysis. This flexibility will allow us to address, specific needs more easily.

We believe that 2023 will be a pivotal year for blockchain in the enterprise. We are entering the new year with a maturing technology stack, more and better skill, and more knowledge about what works and doesn't work. With our diverse international community of over 115 Members—including global corporations, government agencies, academic institutions, non-profits, technology start-ups, and industry associations—we are well-positioned to help organizations of all sizes and sectors drive Web3 innovation.

With our regional offices in Brazil, the Middle East, Europe, Africa, and South Korea we have a global reach. We encourage all our members, and potential members to take full advantage of the opportunities offered by our new program and join us in our mission to advance the understanding and adoption of Web3 and blockchain technologies in business, government, and society.

For more information on The BRI's new program please contact us at [here](#) or send us a note at info@blockchainresearchinstitute.org

Members Announcements and News



BTP's blockchain-backed provenance platform Chronicle is now open source...very exciting!

This blog post, [Chronicle: You Say Provenance, We Say Open Source](#), describes how it all started, why they did it, and how can people engage.



The Liechtenstein Bankers Association has now made their climate benefiting NFTs, part of their [Roadmap 2025](#), available to the public. All you need is a wallet. You can find out more information [here](#). There is also an explanatory video if you don't already have a wallet and instructions on how to make your NFT show up in your wallet.

BRI Research

New and upcoming research

[It's Easy To Talk, It's Hard To Build, Don Tapscott Interviews Charles Hoskinson on building the future](#)
At W3B World Don Tapscott and Charles Hoskinson took centre stage to engage in a [profoundly thought contemplation about where we go from here.

["Web 3 and the Music Industry: A Second Wave of Blockchain Innovation"](#)
In this project, our research lead reviews what we learned from the music industry's first wave of blockchain innovation and explores the opportunities in its second wave, including innovations such as non-fungible tokens and metaverse experiences.

[What is Web3?](#)
This brief looks at the evolution of the web platforms. Web 1 refers to the read-only Internet (1980s–early 2000s) where most users consumed content like encyclopedia entries, directories, and catalogs. Web 2 refers to the read-write Internet (early 2000s–2020) with many killer apps like Google search and Facebook for finding, collaborating, and transacting with each other online. Web 3 is the read-write-own Internet (2020–today), based on blockchain protocols that support online privacy, self-sovereign identity, and property rights to digital assets.

[The Digital Yuan and cross border payments](#)
this case study digs into the Chinese government's approach to the research, development, testing, and launch of its digital yuan

Click here to access the research library

Ecosystem News

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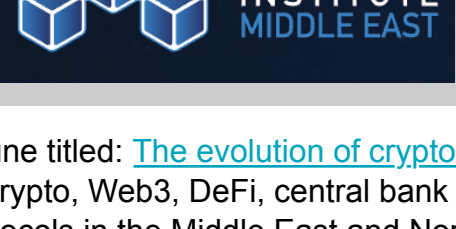
Industry Headlines

- [Unlocking new possibilities in telecommunication with Web3 solutions — AMA with Emeldi](#)
- [Web3 promises to reclaim the internet from tech giants – will it work?](#)
- [Atlantic Records on Web3 Strategy and the Future of Music](#)
- [Five Web3 megatrends for 2023](#)
- [Web3 Has Negative Attention Bias, But Good Things Are Happening](#)
- [China-backed Blockchain Project Proposes SWIFT Alternative for Stablecoins and CBDCs](#)
- [Beefing Up Blockchain: Why It's More Than Just The Tech Behind Digital Assets](#)

BRI around the World

BRI Middle East

An update on the work being done at BRI-ME



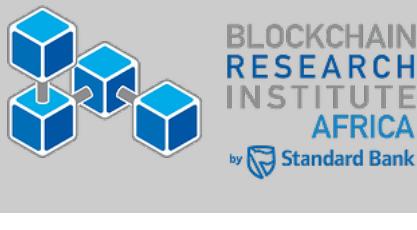
The BRI Middle East's Aline Daoud published an Article in Fortune titled: [The evolution of crypto and Web3 in the Arab world](#). It discusses how digital asset markets, crypto, Web3, DeFi, central bank digital currencies (CBDCs), and stablecoins are reshaping financial protocols in the Middle East and Northern Africa (MENA) region. Central banks in this region are driving this evolution and exerting significant power in shaping government policies. Additionally, these regions are primarily Muslim and guided by Islamic finance, which is based on Shari'ah and calls for the adoption of impact-oriented economic activities and resource allocation to satisfy the material and social needs of all members of a community. Despite initial skepticism, leaders in the region have recognized the potential of Web3/blockchain applications as a vital alternative financing method and have seen a significant increase in crypto transactions.

The Blockchain Research Institute Middle East (BRI-ME) has announced a collaboration with The Community Service and Continuing Education Center (CCE) at Qatar University to launch an educational pilot for the community of Qatar. The CCE is dedicated to providing lifelong learning opportunities and promoting community service in Qatar by offering a wide range of educational and training programs. The pilot course, titled BRI-ME Blockchain Fundamentals Course, aims to provide a comprehensive understanding of blockchain technology, its fundamental components, mechanics, and innovation. The course will explore the potential of blockchain, possible business opportunities, and how it is leading the paradigm shift to a decentralized ecosystem. Participants will also have the opportunity to conduct a business opportunity analysis at the end of the course. This collaboration between BRI-ME and CCE will provide a platform for the community to learn and develop the skills necessary to participate in the digital economy and understand the impact of blockchain technology on various industries.

The "Blockchain for Government" webinar, organized by the Blockchain Research Institute - ME and Web3 Technologies Association, took place on Tuesday, December 20, 2022. The event explored how governments can use blockchain technology to improve the lives of citizens. Related topics were discussed by experts in the field of blockchain and university blockchain communities. The event hosted by Muhammed Taha BRI-ME ambassador and education specialist, featured Don Tapscott, Co-Founder of the Blockchain Research Institute, Aline Daoud, BRI-ME Manager, Bugra Ayan, President of the Web3 Technologies Association, and Ismail Hakki Polat, New Media & Blockchain Instructor. The event also included 7 Universities that participated in a panel session.

BRI Africa

An update on the work being done at BRI-Africa

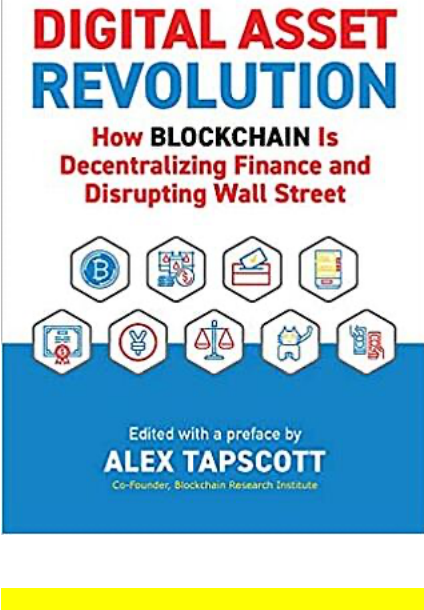
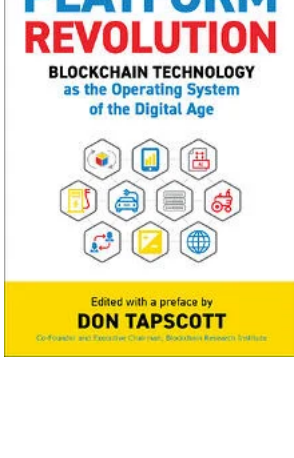
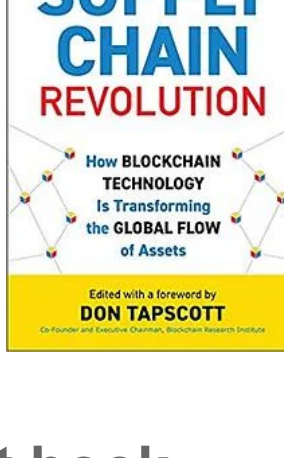
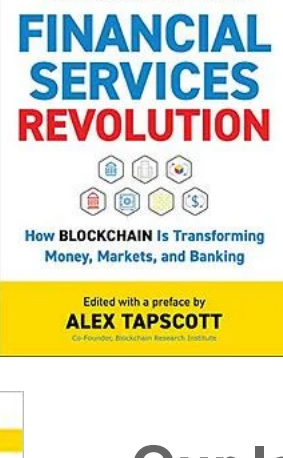
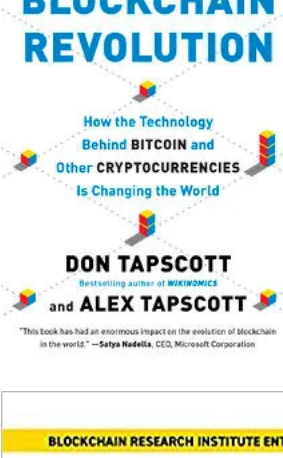


BRI Africa will be hosting an event on the 1st of March 2023 in Cape Town, South Africa, which will contribute to how African countries use and understand blockchain technology and introduce a Web3 community for thought leaders in government and corporate. Attendees will have the opportunity to hear insights directly from some of the most influential people within the field, including one of the world's leading authorities on blockchain technology and Co-founder of the Blockchain Research Institute (BRI), Don Tapscott, along with other Co-founder, and globally-recognized writer, speaker, investor, Alex Tapscott.

We invite thought leaders and those passionate about blockchain technology within the African continent and abroad to attend and get involved! Ticket sales will be open soon.

Book Series

Buy our books on Amazon.com or Amazon.ca



Our latest book

Digital Asset Revolution: How Blockchain Is Decentralizing Finance and Disrupting Wall Street

The Hon. J. Christopher Giancarlo, former chairman of the US Commodity Futures Trading Commission, sees the book as "a wake-up call for financial and business leaders everywhere."

Tyler Winklevoss, co-founder and chief executive officer of Gemini Trust Company LLC, calls it "an important book for enterprise leaders to better understand blockchain and how digital assets will change the future of business."

Available on Amazon

Thoughtful Articles

Don Tapscott wrote an interesting article called [What does the World Economic Forum at Davos really do?](#) for the Globe and mail.

Podcasts



You can find "W3B Talks", our podcast series on Web3 and its impact in many industries [here](#). You can also find it on your favourite podcasting platforms such as [Spotify](#), [Amazon Music](#), [Google Podcasts](#), and [Apple Podcast](#).



Check out the latest episode of DeFi Decoded with Alex Tapscott and Andrew Young: [Ethereum goes Ultra-Sound! Is ETH the New Digital Gold?](#) You can see other episodes on Youtube [here](#).

COURSERA Online Courses

Enrol in our online courses produced in partnership with INSEAD Business School and FedEx.

Discover how blockchain is transforming business, government, and society with our suite of online courses hosted on COURSERA. Anyone can enroll in our [Blockchain Revolution Specialization](#), which includes four courses taught by Don Tapscott and Alex Tapscott. Produced in partnership with INSEAD Business School, the [Blockchain Revolution Specialization](#) covers everything you need to know about the disruption, opportunities, and implications of blockchain across industries and business sectors.



Be sure to check out our new course [Web3 & Blockchain in Global Commerce](#)—developed in collaboration with FedEx and INSEAD, and available on Coursera!

Global commerce has grown in complexity and magnitude over millennia, but its processes remain relatively unchanged. Enter Web3—the Internet of Value. For the first time in human history, individuals and organizations can manage and trade their assets digitally, peer to peer. This four-course "Specialization" introduces you to the world of Web3 and blockchain for global commerce—explaining what blockchain is, how it works, and why it is revolutionary. You will learn about various categories of digital assets and the ways they can be transacted on a blockchain. You will learn how blockchain is disrupting global supply chains, including how it will transform the practices of operations, logistics, procurement and purchasing, transportation, customs and border control, trade finance, insurance, manufacturing, and inventory management—making the whole network more adaptable and responsive to demand fluctuations and crisis. You will also learn about industry consortia and the idea of cooperation—a strategy of cooperating with competitors for defined purposes to cultivate a new economic ecosystem that benefits all participants.

In the final course, learners will synthesize their learning into a peer-reviewed deliverable called a Blockchain Opportunity Analysis. Here, learners identify a specific need or problem in global commerce that could potentially be solved using blockchain or Web3 technologies, and then investigate possible solutions to this problem and the business model considerations required to bring this idea to fruition.

Enroll today! <https://www.coursera.org/specializations/web3-blockchain-global-commerce>

About the Blockchain Research Institute

Navigate, accelerate, and lead the blockchain revolution.

The [Blockchain Research Institute](#) is a global think-tank exploring the promise of blockchain technology for business, government, and society. Our syndicated program is funded by an international community of Member organizations, including enterprises, governments, and technology start-ups from around the world.

We're always looking for new organizations to collaborate with, through a number of initiatives.

- [BRI Member Program](#)
- [BRI Global Partnership Program](#)
- [Web3 and Blockchain World Conference](#)

For all inquiries, please email douglas@blockchainresearchinstitute.org