



GBBC
Global Blockchain
Business Council

'HARNESSING BLOCKCHAIN FOR SUSTAINABLE DEVELOPMENT: PROSPECTS AND CHALLENGES'

UNCTAD 24th Session - Intervention
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How do we harness blockchain for the common good?

- Open source, open access, low / no cost infrastructure
- Atypical collaborations and partnerships
- Proliferation of innovation hubs and mass scale knowledge & skills transfer
- WE NEED MORE 'DIGITAL GARDENERS!'



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**European
Partners for the
Environment**



**DUNIA
BORA**
A Better World



**The Republic
of Burundi**



Empowering Women and Girls in Burundi and the Great Lakes Region

Educating **women and girls** in "blockchain and sustainable development goals" provides **employment opportunities** in a number of **key industries**:



Agricultural Exports



Mineral Extraction
and Export



Forest Management



Flora and Fauna Conservation



Sustainable Finance
and Green Bonds



Land Management and
Notarization of Documents

GBBC 2021 INITIATIVES

GLOBAL STANDARDS MAPPING INITIATIVE (GSMI)

Launched in October 2020, the Global Standards Mapping Initiative (GSMI) is an industry-led effort to map and assess the blockchain and digital asset landscape across three areas:

1. Technical standards
2. Legislation and guidance released by sovereign and international bodies
3. Industry best practices and blockchain consortia

IN TOTAL, GSMI 1.0 CATALOGUED OUTPUTS FROM:

185

Jurisdictions

379

Industry Groups

30+

Technical Standard
Setting Entities

GSMI 1.0 FINDINGS AND ANALYSIS ORGANIZED AS:



Legal & Regulatory
Report



Technical Report



Interactive Map

GBBC 2021 INITIATIVES

GLOBAL STANDARDS MAPPING INITIATIVE (GSMI) 2.0

The GBBC has launched GSMI 2.0, a continuation and expansion of GSMI, with outputs towards the end of 2021.

GSMI 2.0 will be spearheaded by 9 working groups, each focused on a topic of critical importance to the continued advancement of the blockchain technology and digital asset ecosystem. To learn more, visit us [online](#).

DERIVATIVES



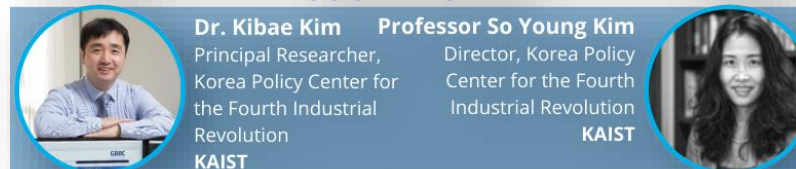
DIGITAL IDENTITY



GREEN ECONOMY



SOUTH KOREA



TECHNICAL



DIGITAL & CRYPTO ASSET REGULATION



GLOBAL TAXATION



POLICY



TAXONOMY





RISE OF ENTERPRISE BLOCKCHAIN TECHNOLOGY IN COVID-19 WORLD

MAJOR SECTORS TO WATCH

Education

- Digital leapfrogging into online learning, advancing EdTech

Energy

- How to help create secure, sustainable and low-cost energy for all?

Financial Services, especially 'digital money / payments / capital formation'

- How to expand financial inclusion and access?

Healthcare

- How to help deliver better, lower cost healthcare to more people with better records? How to verify, validate and record vaccinations?

Government

- General upgrade of business systems, processes, and information; digital identity, data privacy, & surveillance issues

Media

- How does society combat fake news, deep fakes, mistrust, echo chambers, 'everyone is a reporter' world?

Supply Chains / Logistics / Transportation

- Major paradigm shifts to come in food, medical supplies,
- equipment, commodities, resulting in better quality & efficiency

Thank you for your time and attention

#communitytogether



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