

# IMF - Singapore Regional Training Institute (STI)

In collaboration with the IMF Monetary and Capital Markets and Asia and Pacific Departments

Peer-Learning Webinar Series on Digital Technologies and Digital Money in Asia and the Pacific

The Asia and the Pacific region is at the forefront of experimentation and the adoption of digital technologies. In the area of finance, they range from private payment systems to central bank digital currencies, and to technologies to foster financial inclusion. Efforts are also under way to use digital technology to analyze publicly available data in real time as an additional input into macroeconomic policy making.

The IMF – Singapore Regional Training Institute—in collaboration with the IMF Asia and Pacific and Monetary and Capital Markets departments, as well as country authorities from the region—will organize a series of events over the next 24 months to provide an overview of the respective topics, share information about emerging good practices drawing on in-depth analysis of individual country cases, and highlight emerging IMF capacity development in this fast-growing area. The series focuses on (i) private payment systems; (ii) central bank digital currency (CBDC); (iii) fintech and financial inclusion; (iv) digital money cross-border flows; (v) capital flow management in a digital age, and (vi) digital banking. The next event is CDBC and the case of China. **This is a closed-door event.** 

#### **A**GENDA

# CENTRAL BANK DIGITAL CURRENCY AND THE CASE OF CHINA

July 7, 2022 10:00 a.m. - 12:00 p.m. (Singapore/Beijing Time)

July 6, 2022 10:00 p.m. – 12:00 a.m. (Washington, D.C. Time)

Central Bank Digital Currency (CBDC) has become an important topic globally, generating broad interest among policy makers, investors, and the public alike. A number of countries in Asia and the Pacific in turn are at the forefront of experimentation. China, for example, has been doing research on CBDC since 2014 and since then launched several pilots; China's e-CNY testing now involves commercial banks and internet companies. This event will hence provide an overview of CBDC developments and focus on experiences and lessons from China. The event will bring together the IMF and People's Bank of China and Hong Kong Monetary Authority staff, as well as academics and international experts.

Welcome Remarks:	Mr. Alfred Schipke, Director, IMF – Singapore Regional Training Institute
Opening Remarks:	Mr. Krishna Srinivasan, Director, Asia and Pacific Department, IMF
Moderator:	Mr. Yiping Huang, Professor of Finance and Economics and Director, Institute of Digital Finance, Peking University
Presenters:	<b>Mr. Dong He,</b> Deputy Director, Monetary and Capital Markets Department, IMF
	<b>Mr. Changchun Mu,</b> Director General, Digital Currency Institute, the People's Bank of China
Panelists:	Mr. Howard Lee, Deputy Chief Executive, Hong Kong Monetary Authority
	Mr. Hiromi Yamaoka, Member of the Board, Future Corporation
	Mr. Douglas Arner, Professor, The University of Hong Kong
	Mr. Hans Fan, Managing Director, CLSA
Q & A	

#### Contact:

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# **PLANNED EVENTS:**

September 2022 Fintech and Financial Inclusion and the Case of Bangladesh

November 2022 Digital Money Cross-Border Flows and the Cases of Thailand, Malaysia,

and Singapore (STI and CDOT)

March 2023 Capital Flow Management in a Digital Age

May 2023 Digital Banking

### **PREVIOUS EVENTS:**

June 2, 2022 At the Frontier: India's Private Payment System and Beyond (STI and

SARTTAC)

https://www.imf.org/en/News/Seminars/Conferences/2022/03/09/digital-

technologies-and-digital-money-in-asia-and-the-pacific#India

# BIOS OF PANELISTS FOR CENTRAL BANK DIGITAL CURRENCY AND THE CASE OF CHINA JULY 7, 2022

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Alfred Schipke
Director, IMF – Singapore Regional Training Institute

Alfred Schipke leads the IMF – Singapore Regional Training Institute since September 2021. Prior to that he was Assistant Director in the IMF Asia and Pacific Department and Mission Chief for India. From 2013-2020 he was the IMF Senior Resident Representative for China providing policy advice, leading the analytical work of the office, and coordinating the IMF's capacity building activities in China. He was also division chief in the IMF Asia and Pacific Department coordinating the work on fast-growing low-income countries in Southeast Asia (Frontier Economies) and Mission Chief for Vietnam. Before that, he oversaw the Latin Caribbean and Eastern Caribbean Currency Union divisions in the in the IMF's Western Hemisphere Department, where he negotiated several IMF programs. He has taught international finance at Harvard Kennedy School and the National School of Development at Peking University and has authored and edited several books and articles.



Krishna Srinivasan
Director, Asia and Pacific Department, IMF

**Krishna Srinivasan** is Director in the Asia-Pacific Department (APD) of the International Monetary Fund (IMF). Previously, he was Deputy Director overseeing the Department's work on a number of countries, including China, South Korea, Hong Kong SAR, Mongolia and many of the small island economies of the Pacific. Also, he was a Deputy Director in the Western Hemisphere Department (WHD), where he oversaw the institution's work on several countries in the region, including Brazil, Canada, Ecuador, Mexico, Peru, and the island economies of the Caribbean, the department's research activities, and its flagship product, Regional Economic

Outlook (REO) for Latin America and the Caribbean. He is a co-editor of two recent books: Brazil—Boom, Bust and the Road to Recovery; and Unleashing Growth and Strengthening Resilience in the Caribbean. Before joining WHD, he was in the IMF's European Department, serving as the IMF's mission chief for the United Kingdom and Israel, and before that in the Research Department, where he led the IMF's work on the G-20 and was the editor of an IMF book Global Rebalancing: A Roadmap for Economic Recovery. Krishna has been with the IMF since 1994 and has served in several departments across the institution. He secured his PhD in International Finance from Indiana University and a Post-graduate degree from the Delhi School of Economics, India, and has published several papers both at the IMF and in leading academic journals.

https://blogs.imf.org/bloggers/krishna-srinivasan/



Yiping Huang
Professor of Finance and Economics and Director, Institute of Digital Finance, Peking
University

**Yiping Huang** is Sinar Mas Chair Professor of Finance and Economics, Deputy Dean of the National School of Development, and Director of the Institute of Digital Finance, the Peking University. Currently, he is also Deputy Secretary-General of the China Society of Finance and Banking, Chairman of the Special Committee on Fintech Development and Research of the National Internet Finance Association of China, Chairman of the Academic Committee of the China Finance 40 Forum, a member of the Chinese Economists 50 Forum, Editor of China Economic Journal, an Associate Editor of Asian Economic Policy Review, an independent director of the Ant Group and the China Life Insurance.

His key research interests are macro economy and financial policy.

Previously, he served as a member of the Monetary Policy Committee at the People's Bank of China between 2015 and 2018. He was also a policy analyst at the Research Center for Rural Development of the State Council, Senior Lecturer at the Australian National University, General Mills International Visiting Professor of Economics and Finance at the Columbia Business School, Managing Director and Chief Asia Economist for Citigroup, Managing Director and Chief Economist for Emerging Asia for Barclays.

Prof Huang received his Bachelor of Agricultural Economics from Zhejiang Agricultural University, Master of Economics from Renmin University of China and PhD in Economics from Australian National University.



Dong He
Deputy Director, Monetary and Capital Markets Department, IMF

**Dong He** is Deputy Director of the Monetary and Capital Markets Department (MCM) of the International Monetary Fund. He has led MCM's work on digital currencies and fintech, global financial stability analysis, monetary and macroprudential policies, and technical assistance to central banks.

Dong holds a doctorate in economics from the University of Cambridge. He started his career in 1993 when he joined the World Bank through the Young Professionals Program. He was a staff member of the IMF during 1998-2004. Prior to rejoining the IMF in October 2014, he was Executive Director at the Hong Kong Monetary Authority, responsible for directing research and policy advice on issues relating to the maintenance of monetary and financial stability and the development of financial markets. He was also Director of the Hong Kong Institute for Monetary Research.

Dong has been an active member of the global central banking community and a regular participant in international meetings of central banks and regulatory agencies. He has published extensively on macroeconomic and financial market issues.



Changchun Mu Director-General, Digital Currency Institute, the People's Bank of China

**Changchun Mu** is appointed Director-General of the Digital Currency Institute, People's Bank of China in July, 2019. Mr. Mu joined the People's Bank of China in 1995 and was appointed as the Deputy Director-General of Payment & Settlement Department in 2017. Mr. MU is a member of CPMI, a member of FSB Financial Innovation Network, and also a member of IMF High-level Advisory Group on Finance and Technology.



Howard Lee
Deputy Chief Executive, Hong Kong Monetary Authority

**Howard Lee** is responsible for reserves management, financial infrastructure and fintech. He is also an Executive Director of the Hong Kong Mortgage Corporation Limited. He joined the HKMA in 2009 as a Division Head and has worked in various areas including monetary management, financial stability surveillance, corporate services and banking policy. He was appointed as a Deputy Chief Executive on 1 January 2018. Prior to joining the HKMA, Mr Lee worked in the Hong Kong SAR Government in areas relating to economic development, financial services and other public policies.



Hiromi Yamaoka Member of the Board, Future Corporation

**Hiromi Yamaoka** is the Member of the Board at Future Corporation. He assumed various positions in the Bank of Japan, including the Director-General of Markets Department and the Director-General of Payment and Settlement Systems Department. He also served as the Alternate Executive Director for Japan in the International Monetary Fund, the Member of the Basel Committee for Banking Supervision, the Member of the Markets Committee the Member of the Committee on Payments and Market Infrastructure (CPMI) of the Bank for International Settlements (BIS).



Douglas Arner
Professor, The University of Hong Kong

Douglas W. Arner is the Kerry Holdings Professor in Law, RGC Senior Fellow in Digital Finance and Sustainable Development and Associate Director of the HKU-Standard Chartered Foundation FinTech Academy at the University of Hong Kong. In addition, he is Associate Dean (Taught Postgraduate and Development) of the Faculty of Law at HKU and co-founder and former Director of HKU's Asian Institute of International Financial Law, as well as Faculty Director and co-founder of the LLM in Compliance and Regulation, the LLM in Corporate and Financial Law, the Law, Innovation, Technology and Entrepreneurship (LITE), and the East Asian International Economic Law and Policy Programmes. Douglas served as Head of the HKU Department of Law from 2011-2014, as Director of the Duke University-HKU Asia America Institute in Transnational Law from 2005-2016, and as an inaugural member of the Hong Kong Financial Services Development Council from 2013-2019. Douglas is a Visiting Professor and Senior Visiting Fellow of Melbourne Law School of the University of Melbourne, a Visiting

Professorial Fellow of the Faculty of Law of UNSW Sydney, a non-executive director of NASDAQ and Euronext listed biotechnology firm Aptorum Group, an Advisory Board Member of the Global Impact FinTech (GIFT) Forum, Policy 4.0 and of the Centre for Finance, Technology and Entrepreneurship (CFTE), and co-founder and an executive board member of the Asia Pacific Structured Finance Association. Douglas has published eighteen books and more than 200 articles, chapters and reports on international financial law and regulation, including most recently Reconceptualising Global Finance and its Regulation (Cambridge 2016) (with Ross Buckley and Emilios Avgouleas) and The RegTech Book (Wiley 2019 (Janos Barberis and Ross Buckley). Melbourne, National University of Singapore, University of New South Wales, Shanghai University of Finance and Economics, and Zurich, among others.



Hans Fan Managing Director, CLSA

Hans Fan is currently Head of China Fintech/Financials Research at CLSA, and also in the capacity of Deputy Head of HK/China Research. He is a top ranked equity research analyst covering China Fintech and financial stocks. Prior to joining CLSA, he spent six years at Deutsche Bank and led a team covering China banks, fintech, brokers and asset managers. Before this, Hans worked at CIMB Securities and Standard Chartered Bank. Hans holds a Bachelor's degree in economics from Sichuan University and a Master's degree in economics from Hong Kong University of Science and Technology.