APNG   WEBINAR

BLOCKCHAIN FOR THE INTERNET WITH TRUST

By Dr. Kotaro Kataoka

DATE & TIME	WEBINAR REGISTRATION	FURTHER DETAILS
Saturday, 15 October, 2022 **12:00 PM (UTC +9)**	https://apnic.zoom.us/webinar/register/ WN_D-0UA9MwTkuZwRqQYwPvvg	https://apng.asia/webinars

ABSTRACT

While cryptocurrency and NFT are popular use cases of blockchain, there are many other use cases that can potentially address the present and future social issues. Blockchain is a promising technology that allows several stakeholders to collaborate on the basis of Trust. This trust comes from blockchains' inherent characteristics of auditability, verifiability, transparency, and immutability. This webinar covers some core concepts of blockchain focusing on the characteristics of Tamper Resistant Distributed Ledger, and shares the way of thinking for which purpose, how and where the blockchain would work nicely. The webinar would introduce at an abstract level and superficially introduce how an Internet running on the blockchain technology would provide more trust and transparency.

SPEAKER'S BIO

Dr. Kotaro Kataoka received his B.A. in Environmental Information in 2002 from Keio University, and Master and Ph.D. in Media and Governance from Keio University in 2004 and 2010 respectively. Currently he is Associate Professor at the Department of Computer Science and Engineering, Indian Institute of Technology Hyderabad as well as Senior Researcher at Keio Research Institute at SFC. His research interest covers Internet Architecture, Blockchain, and Online Japanese Education. He has been a member of Asian Internet Interconnection Initiatives (AI3) project and Widely Integrated Distributed Environment (WIDE) project for research on Satellite Internet, Post-Disaster Networking and etc. He also served as an Expert in JICA FRIENDSHIP Project for Indo-Japan collaborations between 2012 and 2015.

ABOUT APNG

Asia Pacific Next Generation (APNG) <https://apng.asia/> is a non-profit organization dedicated to the advancement of internetworking infrastructure in the Asia Pacific region and to the research and development of all associated enabling technologies. Its key mission, among others is to contribute Digital Growth in the Asia Pacific (AP) region. APNG empowers the Next Generation in Asia Pacific by organising annual APNG Camps, sharing information amongst the community, understanding the digital divide in each AP country to overcome them, advancing digital transformations, contributing at regional forums, creating new opportunities for its members, and organising webinars on emerging topics in technology.

ABOUT APNG WEBINARS

APNG (Asia Pacific Next Generation) <https://apng.asia/> is an arena in which future leaders of the digital society in the Asia Pacific region gather to build a human network and learn from each other. Asia Pacific Next Generation has offered resources and discussions for multi-stakeholders from different regions to challenge the digital divide. We had a successful year of 2020 and 2021 webinars, where our esteemed and expert speakers spoke on a range of topics on emerging technologies from Research and Practice on Blockchains to Artificial Intelligence. APNG organises webinars on the third Saturdays of the even months (February, April, June, August, October, and December) of the calendar year. The 1 hour webinar starts at 12:00PM UTC +9.