IEEE Blockchain Forum

Day 1 Session 3

Public Blockchain Infrastructure and Platforms

2 trends in DeFi space are minting of stable-coins backed by real world assets and the tokenisation of securities (equity, bonds, real-estate). Systemic entanglement risks are thereby amplified. What are your thoughts upon mitigating such entanglement risks ?

What is inhibiting the large scale adoption of socially responsible blockchain systems ?

In a decentralised world, who should be responsible for enforcing regulations and ensuring accountability — the users themselves, the developers of the decentralized system, the operators, or centralized authorities ?

What will be the impact upon users, protocols and regulators of the rollout of zero knowledge cryptography ?

Note: such cryptography will turbo charge privacy use cases, scale protocols, and secure interoperability.

What roles do you see for crypto foundations (L1 & L2) to play in establishing a coherent, coordinated and responsible self-regulatory framework ?

Does the manner that investing in DeFi is promoted alone justify the need for regulation ?

How should we approach the question of liability in decentralised systems? Who is responsible when something goes wrong (protocol or custody failure), and how can we ensure that victims are compensated ?

IEEE Blockchain Forum

Day 1 Session 3

Public Blockchain
Infrastructure and Platforms