



Contribution ID: 150

Type: **Talk**

Conceptual Model for taxation and regulatory governance among South African crypto asset holders

Monday, 2 December 2024 11:55 (20 minutes)

The rapid adoption of digital assets has revolutionised the global financial landscape, bringing new opportunities and challenges. In South Africa, digital asset adoption has surged, driven by economic factors and a tech-savvy population. However, this growth has outpaced regulatory development, particularly around tax compliance. This paper proposes a conceptual model aimed at addressing the non-compliance issues among crypto asset holders. The model incorporates advanced mechanisms for visualising crypto address interactions and generating crypto tax Non-Fungible Tokens as a verification tool. By mapping and monitoring crypto transactions, the model provides regulatory bodies with enhanced tools to track, verify and enforce tax obligations transparently and efficiently.

Student or Postdoc?

Email address

Co-Authors

CHPC User

CHPC Research Programme

Workshop Duration

Primary authors: RAMAZHAMBA, Pardon (CSIR NGEI); Prof. VENTER, Hein (University of Pretoria)

Presenter: RAMAZHAMBA, Pardon (CSIR NGEI)

Session Classification: ISSA

Track Classification: Cybersecurity / ISSA