

OECD ASIA-PACIFIC ACADEMY FOR TAX AND FINANCIAL CRIME INVESTIGATION

Big Data Analytics and Crypto Assets, Trends, and Investigative Techniques

May 27-31, 2024

Sunday 26-May-24	Monday 27-May-24	Tuesday 28-May-24	Wednesday 29-May-24	Thursday 30-May-24	Friday 31-May-24	Saturday 1-Jun-24
Travel Day						
			Starting Time 08:30			
	Administration and Expectations Juergen Leske, Course Leader (8:30 - 9:00)	Criminal Tax Investigations in Japan Ms Sara Okamura and Mr Naoki Fukuda	The Future of AI, ChatGPT, Case Studies, and Breakouts	Participant Presentation (8:30 - 9:00)	Participant Presentation (8:30 - 9:00)	
	Big Data Analytics and Financial Investigations - Overview and IRAS IA Strategy	What is Big Data, Leveraging Technology and Analytics in Financial Investigations, and Case Studies	The Future of AI, ChatGPT, Case Studies, and Breakouts	Crypto and Illicit Finances, and Criminal Typologies	Decentralized Finance - DeFi, Applications Within, and Non-Fungible Tokens (NFTs), and NFT Platforms	
			Break (10:30 - 10:45)			
	All About Data, 5Vs of Data, Sources of Information, and Case Studies	Mobile Evidence, Data Extraction, and Large Language Models	Crypto Assets, Trends, and Investigative Techniques - Correspondent Banking and Follow the Money	Crypto and Illicit Finances, and Criminal Typologies	NFTs and Money Laundering, and Enforcement Challenges	
			Lunch Break (12:30 - 13:30)			
	Participant Presentation (13:30 - 14:00)	A German Perspective on Analytical Tools for Financial Investigations - Demonstration of Various Tools	What is Crypto Currency, Types, Definitions, and Brief History	Practical Exercise Using Crypto	Metaverse, Law Enforcement, and Breakout Exercise	
	Data Governance and Evaluation of Data	A German Perspective on Analytical Tools for Financial Investigations - Demonstration of Various Tools	Blockchain, Mining, and Why Use it?	Benefits to Criminals, Mixers, Cyber Criminals, and Forensic Tools	Asset Recovery, Virtual Currency Seizures, and Confiscation	
			Break (15:00 - 15:30)			
	Data Management Systems, and Breakout Session	A German Perspective on Analytical Tools for Financial Investigations - Demonstration of Various Tools	Types of Wallets, and Private and Public Keys	Decentralized Finance - DeFi, Applications Within, and Non-Fungible Tokens (NFTs), and NFT Platforms	Evaluations and Graduation	
	Wrap up	Wrap up	Wrap up	Wrap up	Wrap up	
			Ending Time 16:30			
	Welcoming Reception/Dinner (18:00 - 19:30)					

Please note that all breakout and practical exercises are not noted on the agenda above - more will be assigned in class