

Blockchain & Big Data

At the Edge of Financial Services Innovation

Next Edition Intakes in September 2024
Your Application awaits today



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LHoFT]

**Understanding the potential
Benefits and Challenges of
using Blockchain Technology
& AI in Financial Services,
Corporate Entrepreneurship
and Fintech through real-
world applications and 100 %
applied learning.**



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Laurent is one of Luxembourg's top authorities on Blockchain and Cryptocurrencies. As Head of Innovation for Société Générale Securities Services based in Luxembourg, he leads the group's Blockchain Initiatives and founded the bank's Innovation Lab #LePlateauLux in 2018. His involvement and influence in the Blockchain space is also characterized by his ongoing work as a Chairman of the Luxembourg Banking Association (ABBL) on Fintech & Innovation and by his Co-Chairmanship at the Luxembourg Fund Association (Alfi) of the Digital Assets Working Group and Member of their Executive Committee on Fintech. As one of Luxembourg leading figures championing Financial Services Innovation, Laurent was awarded twice Worldwide Best Innovation Maker of Société Générale in 2015 and in 2016; Top 4 Fintech Leader of the year for the Luxembourg by Finance Awards in 2017; Top 21 Regtech worldwide Leader by Medici in 2018 and Top 100 Finance Movers & Shakers by Delano in 2023.



Laurent Marochini
Head of Innovation
Group Blockchain Leader

Petra Krizan is an experienced blockchain expert and consultant with almost 10 years of experience in the field. She holds a Master's degree in Electrical Engineering and Computing and has extensive technical and practical knowledge of blockchain technology. She also holds a leadership position as the Managing Director of The Blockhouse Technology Ltd, a spinoff of the University of Oxford, based at The LHoFT where she is in charge of overseeing the company's strategy, operations, and growth, and is well-equipped to provide guidance and support to organisations looking to implement blockchain solutions. Petra is also actively involved in the blockchain community and is dedicated to the growth and development of the industry. With a special talent for demystifying Blockchain Applications to beginners while speaking to large audiences of Financial Services professionals on the latest trends, she is a rising voice within the space.



Petra Krizan
Managing Director

Niamkey Habib KOUAMÉ is a visionary entrepreneur and thought leader in the field of digital business. With a background in business and finance and an MBA from St John's University, he brings a wealth of knowledge and experience to the classroom. He is a passionate advocate for the potential of decentralized ledger technologies and financial inclusion, having co-founded Servicoo and founded Servichain, which was recognized as one of the top 15 startups impacting financial inclusion by the LHoFT in the Catapult program in 2022. As a highly knowledgeable blockchain instructor, Niamkey has a talent for simplifying complex concepts and making the power of blockchain accessible to all. He is known for his infectious enthusiasm and dedication to educating others on the benefits of decentralized finance, and is considered as one of the most inspiring and knowledgeable instructors in the field.



Niamkey Kouamé
CEO & Founder

Dr. Eric Falk brings extensive expertise in computer science to the classroom. He earned his PhD from the University of Luxembourg, where he specialized in Big Data and Machine Learning. Throughout his PhD and post-doctoral research, Eric has published numerous research papers in highly regarded conferences. Prior to joining Moniflo, a Fintech start-up, as Head of IT, Dr. Falk consulted on a variety of projects that focused on Big Data, IoT, and Blockchain. In addition to his work in the tech industry, Dr. Falk is an avid supporter of Open Source, and even runs his own Open-Source company, Filedgr, driven by his passion for Distributed Systems. In 2021, Dr. Eric Falk was awarded Tech Talent of the Year by nexten.io.



Dr. Eric Falk
Co-Founder &
Head of Information Technology

Session	Date	Topic	Instructor
Session 01	18-Sep-24 18:30 - 21:30	History, Evolution & the Future of Fintech	Laurent Marochini
Session 02	25-Sep-24 18:30 - 21:30	The Foundation: Decoding Blockchain Architecture, Consensus, & Cryptography	Petra Krizan
Session 03	02-Oct-24 18:30 - 21:30	Exploring Possibilities: The Landscape of Blockchain Applications in Crypto, Supply Chain, Identity and Contracts	Petra Krizan
Session 04	09-Oct-24 18:30 - 21:30	Putting into practice: Case studies & hands-on exercises	Petra Krizan
Session 05	16-Oct-24 18:30 - 21:30	Part 1: Insights from Blockchain Entrepreneurs shaping technologies and business	Laurent Marochini
		Part 2: Money & Digital Payments reinvented - An introduction	Niamkey Kouamé
Session 06	21-Oct-24 18:30 - 21:30	Understanding Cryptocurrencies and Blockchain applications applied to Financial Services, Payments & Banking	Niamkey Kouamé
Session 07	30-Oct-24 18:30 - 21:30	Nothing but Web 3 - Understanding NFTs & the Metaverse	Niamkey Kouamé
Session 08	13-Nov-24 18:30 - 21:30	Understanding successful Business Models in Fintech, Blockchain & AI	Laurent Marochini
Session 09	27-Nov-24 18:30 - 21:30	Understanding the new Era of Big Data: Quantum Computing: threat or menace?	Dr. Eric Falk
Session 10	04-Dec-24 18:30 - 21:30	Don't let your Data Lake become a Data Swamp! How to use your Data to thrive in Corporation & Fintech	Dr. Eric Falk
Session 11	11-Dec-24 18:30 - 21:30	Artificial Intelligence: Beware of bias by connecting all the dots	Dr. Eric Falk
Session 12	17-Jan-24 18:30 - 21:30	Final Candidate Presentations & Feedback from Instructors	All

Are you excited about

Acquiring Expertise in Blockchain Applications, Corporate Entrepreneurship,
Fintech & AI

Working on your own go-to-market strategy or real-world use-case individually or in a team
with the support and assistance of The LHoFT

Building & fostering a Network of leading Innovators & Investors shaping the
Future Financial Services

Where does the Program take place?

Luxembourg Chamber of Commerce
7 Rue Alcide de Gasperi, 1615 Luxembourg

Tuition

1950 €
(20% discount for LHoFT Partners)



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