

SESSIONS

INTRODUCING AI IN FINANCE & KEY CHALLENGES AFFECTING THE ADOPTION OF AI IN FINANCE - 11/06/2019

A Practical Guide to AI in Finance

11-12 June 2019
Mapple House
London

Registration

08:30 - 09:00

Welcome & Introduction

09:00 - 09:15

Introducing AI in finance

09:15 - 10:15

- Defining AI
 - What is driving interest for AI in finance?
 - Examining the reliability of AI
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Coffee Break

10:15 - 10:30

Understanding and overcoming data silos

10:30 - 12:00

Examining existing data silos and why they exist

- Legacy IT systems
- A culture opposed to the mindset of data sharing
- Compliance
- The relation between data warehouses, data lakes and big data stores

How silos are hindering AI adoption

- A lack of consolidated data
- A lack of clean data
- What data do we have available?
- The importance of meta-data

What can be done to tackle this problem?

- The short-term solution: RPA
 - The rocky path: IT infrastructure renewal
 - The long-term solution: APling corporate processes
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Lunch Break

12:00 - 13:00

The proof-of-concept trap: How to bring AI to a successful end

13:00 - 15:15

Understanding how to structure your team

15:15 - 16:30

- Working with data scientists or training staff to become data scientists
- A hybrid solution – how AI and humans will work alongside one another

Coffee Break

16:30 - 16:45

Day 1 Wrap Up

16:45 - 17:15

SCHEDULE

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12:00	12:00 - Lunch Break
13:00	13:00 - The proof-of-concept trap: How to bring AI to a successful end
14:00	
15:00	15:15 - Understanding how to structure your team
16:00	16:30 - Coffee Break 16:45 - Day 1 Wrap Up

Recap day 1 and scene set day 2

09:00 - 09:15

Key AI use cases in the front-, middle- and back-office

09:15 - 10:15

Understanding the multitude ways in which AI is deployed across financial organisations

Coffee Break

10:15 - 10:45

Deep Dive 1: Gaining robust and clear recommendations in asset and wealth management

10:45 - 12:00

How AI is being used to improve the value of asset and wealth management for clients

- Enhancing and expanding wealth advisory
- Increasing customised investment portfolios
- Pioneering emerging markets and low-income wealth
- Understanding and using algorithmic recommendations
- Calculating risks more accurately

Regulation of robo-advisory around the globe

- US
 - UK
 - Singapore
 - Switzerland
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Lunch Break

12:00 - 13:00

Deep Dive 2: Building AI-enabled deposits for lending businesses

13:00 - 14:45

Establishing a business model

- Using lender creditworthiness and collateral value to develop a robust lending algorithm

Strategies to take:

- Focus retail banking on improving customer outcomes
- Increase efficiency and scale of retail lending
- Offer automated working-capital solutions for commercial clients

How to automate consumer and commercial lending with help of AI?

Evaluating the risks

- What data can be used in the world of GDPR?
 - How to de-bias training data to create a fair and profitable lending algorithm?
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Coffee Break

14:45 - 15:00

Deep Dive 3: AI and open banking

15:00 - 16:30

- Defining open banking and PSD2
 - Understanding the AI-driven applications possible through Open Banking and how to implement them
 - AI enabled security and the security of AI
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Coffee Break

16:30 - 16:45

Wrap up and close

16:45 - 17:15

SCHEDULE

USE CASES FOR AI IN FINANCE - 12/06/2019

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14:00	14:45 - Coffee Break
15:00	15:00 - Deep Dive 3: AI and open banking
16:00	16:30 - Coffee Break 16:45 - Wrap up and close