AGENDA
1-2 JUNE 2017
LONDON

DAY 1:

08:30  REGISTRATION

09:15  WELCOME

Jon Espen Ingvaldsen, CTO and Co-Founder, Mito.ai

FINANCIAL INDUSTRY RISK

09:30 - 09:55  Financial Risk Assessment Using Deep Learning

Soledad Galli, Data Scientist, Zopa @Zopa

09:55 - 10:20  Use of Machine Learning Techniques in Outlier Identification in Market Data Time Series

Harshwardhan Prasad, Sr. Manager Financial Risk, Ernst and Young @EYnews

UNSUPERVISED LEARNING

10:20 - 10:45  Horses for Courses: Deep Learning Beyond Niche Applications

Michael Natusch, Global Head of Artificial Intelligence, Prudential @Prudential

10:45 - 11:25  COFFEE

FINANCIAL MARKETS


Oded Luria, Data Scientist, Citi @Citibank

11:50 - 12:15  The Lego-ization of Deep Learning

Rich Casselberry, Risk Technologist, Liberty Mutual @richcasselberry

12:15 - 12:40  Signal Processing on Social Media: Theory and Evidence From Financial Markets

Peiran Jiao, Research Fellow, University of Oxford @UniofOxford

12:40 - 13:50  LUNCH

13:50 - 14:15  LSTMs and Multidimensional Time Series Data for Enhancing Investment Insight

Jakob Aungiers, Head of Quantitative Research Development, HSBC @JakobAungiers
14:15 - 14:40  The Importance of Emotion Recognition in Business Relations
Charbel Fakhry, Researcher, Universite Pierre et Marie Curie @charbelfa

14:40 - 15:15  Roundtable Discussions: Explore key Topics With Summit Speakers and Attendees

15:15 - 15:55  COFFEE

15:55 - 16:20  Deep Learning: Artificial Intelligence (AI) in Finance
Jan Hendrik Witte, Data Scientist, GreyMaths Inc

16:20 - 17:00  PANEL: What Impact Will Deep Learning Have on Online Banking?
Adam McMurchie, SME Technician Subject Matter Expert, Lloyds Banking Group @McMurchie
Saied Abedi, Founder, Mathficast
Moderator: Ajit Tripathi, Director, Fintech and Digital Banking, PwC @PwC_LLP

17:00 - 18:00  CONVERSATION & DRINKS
DAY 2:

08:30  REGISTRATION

09:15  WELCOME

Jakob Aungiers, Head of Quantitative Research Development, HSBC  @JakobAungiers

STARTUP STAGE

09:30 - 09:50  Using Artificial Intelligence to Price Insurance Risks

Aeneas Weiner, CTO, Cytora  @cytora

09:50 - 10:10  Bayesian Deep Learning for Accurate Characterisation of Uncertainties in Time Series Analysis

Giacomo Mariotti, CEO, Alpha-I  @giajjj

10:10 - 10:30  Making Deep Learning Relevant to Investment Management

Justin Washtell-Blaise, CEO & Co-Founder, ForecastThis  @forecastthis

10:30 - 10:50  The Challenges of Applying Deep Learning to Investment Banking

Daniele Grassi, Co-Founder & CEO, Axyon AI  @AxyonAI

10:50 - 11:30  COFFEE

INSURETECH

11:30 - 11:55  An AI Personal Assistant & Financial Coach

Niall Bellabarba, Co-Founder & MD, Ernest  @meetErnest

11:55 - 12:20  Deep Learning for Insurance Claims

Huma Lodhi, Data Scientist, Liverpool Victoria Insurance (LV=)  @lv

12:20 - 12:45  SPIXII - Making Insurance More Simple, Accessible & Personal

Johannes Windus, Manager, SPIXII  @JohannesWindus

12:45 - 13:45  LUNCH

TRADING IN FINANCIAL MARKETS

13:45 - 14:10  Trading Assistance based on Recurrent Networks and Order Book Data

Diego Klabjan, Professor, Northwestern University  @dklabjan
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Company</th>
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<tbody>
<tr>
<td>14:10 - 14:35</td>
<td>High Frequency Trading Strategy based on Deep Neural Networks</td>
<td>Jaime Nino, PhD Candidate, Universidad De Colombia @UNColombia</td>
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<td>14:35 - 15:00</td>
<td>Real Time Market Insight Through News Stream Processing</td>
<td>Jon Espen Ingvaldsen, CTO and Co-Founder, Mito.ai</td>
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<td>15:00</td>
<td>END OF SUMMIT</td>
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