MEDIA FACTSHEET

22 May 2018

LATEST UPDATE ON ARTIFICIAL INTELLIGENCE IN FINANCE COURSE:

Expected enrolment to hit 2,000, with DBS and PayPal the latest big corporate names to come on board the program

ABOUT THE PROGRAM

Ngee Ann Polytechnic (NP), one of Singapore's leading institutes of higher learning, has partnered with London-based Centre for Finance, Technology and Entrepreneurship (CFTE) to launch an online course on AI in Finance (AIF), which will commence its inaugural run on 24 June 2018.

Despite the growing awareness of AI technology, many finance professionals are still unfamiliar with its impact on the industry. To give these professionals a good grasp of the emerging technologies that are shaping their industry's future, both NP and CFTE have scoured the world to bring together over 20 industry insiders and thought leaders to curate a programme on AI for the industry. Through AIF, NP and CFTE hope to nurture talent in fintech and to boost fintech development in their respective regions and around the world.

The course will be conducted entirely online, which allows global participation and the flexibility for busy professionals to

Value Proposition 1
Over 20 industry insiders and thought leaders, from China to US, from regulators to banks to tech giants to start-ups to venture investors, come together for a practical look at the world of AI in Finance.

AIF starts 24 Jun 2018

complete it in their own time. Comprising 18 modules, the structured programme will cover a wide range of topics, from the basics of AI technology to the implementation of AI at the strategic level. It aims to offer practical industry insights and real-life case studies to ensure that the content is relatable.

AIF targets primarily finance professionals including those in capital markets, front-office, compliance, risk management and insurance. It is also applicable to technologists, entrepreneurs, regulators, lawyers, fintech educators, business writers, as well as students from countries across the world including the UK, Singapore and other ASEAN countries.

Registration (in Singapore) is now open at aifinance.sg
For registration outside Singapore, please visit
https://www.cfte.education/aifinance

ANCHOR SPONSORS & SUPPORTERS

Two local banks – OCBC Bank and UOB - have come on board as anchor sponsors for this programme.

Committing up to 1,000 training places, OCBC Bank is keen to equip its employees with skills that are relevant to the future economy and sees AI as an increasingly important area for banking.

At UOB, ensuring that its people have the relevant skillsets and agile mindsets is a priority. The AIF will complement its suite of training programmes aimed at deepening the digital capabilities of its people.

Value
Proposition 3
Supported by SSG
and IBF
accreditation in
progress

Latest corporate
participants
DBS and PayPal bring
enrolment to new high
at 2,000

The course is supported by SkillsFuture Singapore (SSG) and is in the process of obtaining accreditation with The Institute of Banking and Finance Singapore. Singapore Citizens/ Permanent Residents will enjoy 70% government subsidy for the course fees.

AIF has also received encouraging support from the industry. DBS and PayPal are the latest big names to commit substantial enrolment for the course. With their participation, the enrolment is expected to hit 2,000. AIF is also a course that is supported under the SkillsFuture series.

THE FACULTY

AIF's distinguished faculty comprises Co-Founder and CEO of ADDO.AI Dr Ayesha Khanna (Singapore); Chief Strategy & Innovation Officer at Ping An Technology Mr Jon-Tzen Ng (Shanghai); former global CTO at UBS Dr Stephan Murer (Zurich); and Chief Technology Officer and Chief Data Scientist at Flowcast Inc Dr Winnie Cheng (New York).

Guest speakers include Chief Data Officer of the Monetary Authority of Singapore (MAS) Dr David Hardoon (Singapore); CEO of Behavox Mr Erkin Adylov (London); Co-head Global Venture Investing at Citi Ventures Mr Ramneek Gupta (San Francisco); Chief Data Officer of Standard Chartered Bank Mr Shameek Kundu (Singapore); and Vice President Cognitive Solutions at IBM Watson Group Mr Jean-Philippe Desbiolles (Paris) (please refer to Annex A for more details).

About Ngee Ann Polytechnic

Ngee Ann Polytechnic started in 1963 and is today one of Singapore's leading institutions of higher learning with 15,000 enrolled students in over 40 disciplines. It seeks to develop students with a passion for learning, values for life, and competencies to thrive in a global workplace.

http://www.np.edu.sg

About Centre for Finance, Technology and Entrepreneurship (CFTE)

CFTE is an education platform supported by senior leaders from the largest institutions, startups and universities. It addresses the needs of professionals in finance and technologists to up-skill in a rapidly changing industry being transformed by emerging technologies.

http://www.cfte.education

ANNEX A - Selected Profiles of AIF's International Industry-led Faculty

Lecturers

Dr Ayesha Khanna (Singapore)

Dr Ayesha Khanna is Co-Founder and CEO of ADDO AI, an artificial intelligence (AI) advisory firm and incubator. She is a strategic advisor on artificial intelligence, smart cities and fintech to clients such as SMRT, Singapore's largest public transport company, and SmartDubai, which is transforming the city's governance and service delivery. In 2017, ADDO AI was featured in Forbes magazine as one of four leading artificial intelligence companies in Asia.

Dr Stephan Murer (Zurich)

Dr. Stephan Murer, owner of Murer Consulting GmbH, is an independent technology consultant and board member. Until 2017 he was Group Chief Technology officer at UBS AG. He holds a diploma and a Ph.D. in Computer Science from ETH in Zurich and an Executive MBA from the University of St. Gall. After an academic career at ETH and University of California in Berkeley, he joined Credit Suisse in 1994.

Mr Jon-Tzen Ng (Shanghai)

Mr Jon-Tzen Ng is the Chief Strategy & Innovation Officer at Ping An Technology where he focuses on the corporate strategy, TechFin incubation and open innovation. He is also responsible for the strategy consulting practice and the Experience Design Centre, and supports the Group's technology innovation and R&D agenda.

Dr Winnie Cheng (New York)

Dr Winnie Cheng is Co-Founder at Flowcast Inc and has been its Chief Technology Officer and Chief Data Scientist since October 2015. She is also the Chief Data Scientist of Io-Tahoe, a pioneer in machine learning-driven smart data discovery solutions. Dr. Cheng has also held Chief and Senior Data Scientist positions at Bankrate, J.P. Morgan, American Express, and IBM, as well as senior engineering roles at Microsoft and Hewlett-Packard. She holds a PhD from Massachusetts Institute of Technology (MIT) in Computer Science and Artificial Intelligence,

Guest Speakers

Dr David Hardoon (Singapore)

Dr David Hardoon is the Chief Data Officer and Head of the Data Analytics Group (DAG) at the Monetary Authority of Singapore (MAS). The DAG leads MAS' efforts to harness the power of data analytics to unlock insights, enhance the supervision of financial institutions, and make regulatory compliance more efficient for financial institutions. He used to be the co-founder and Executive Director at Azendian Solutions Pte. Ltd. where he was responsible for the advanced analytics practice and the positioning of business analytics advisory and services to clients across different business sectors across the region. Dr Hardoon received a B.Sc. in Computer Science and Artificial Intelligence with first class honors at Royal Holloway, University of London in 2002 and a PhD in Computer Science in the field of Machine Learning from the University of Southampton 2006. He is currently an Honorary Senior Research Associate at the Centre for Computational Statistics & Machine Learning, University College London.

Mr Erkin Adylov (London)

Mr Erkin Adylov is CEO and founder of Behavox, a company that was awarded capital market startup of the year by Financial News.
After graduating from the LSE Erkin worked at Chatham House, Goldman Sachs and MAN/GLG. He founded Behavox, in London, in 2014. The company is headquartered in UK and has expanded into the US and APAC with offices in New York and Singapore.

Mr Ramneek Gupta (San Francisco)

Mr Ramneek Gupta co-leads strategic investing focused on Fintech/Fin services (Lending, Wealth Management, Capital Markets), Payments (B2B, B2C, P2P, Cyrpto), Commerce (Market-places, loyalty, O2O), Big Data, Analytics, Machine learning & AI and Security at Citi Ventures.

Mr Shameek Kundu (Singapore)

Mr Shameek Kundu is Chief Data Officer at Standard Chartered Bank, and is part of the bank's global IT and Operations Management Team. He is responsible for the bank's Big Data / analytics and traditional data warehouse technology platforms globally, as well as the broader data agenda (data governance, data forensics, reference data, analytics enablement). He supports the Group's innovation agenda, particularly the adoption of Artificial Intelligence and

Advanced Analytics, through engagement and experimentation with Technology start-ups. He is also responsible for maintaining the overall technology strategy / blueprint and roadmap for the bank.

Mr Jean-Philippe Desbiolles (Paris)
Mr Jean-Philippe Desbiolles is the Vice President Cognitive Solutions at IBM Watson Group. He is a senior executive with 20 years of experience in the financial services sector leading innovative, cross-industry and breaking through projects. His main focus is on driving financial institutions' reinvention by leveraging digital, artificial intelligence, advanced analytics and Internet of Things capabilities.