



香港科技大學
THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY

JOINT SEMINAR

AI boosts Finlife

By

Dr. Xiaolong Li

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Ant Financial, Alibaba Group

Date: 23 Jan 2017 (Monday)

Time: 11:00am

Venue: LT-H (Lift 27-28)

Abstract

Dr. Li, on behalf of Ant Financial, an imaginative, artificial intelligence (AI)-driven FinTech company on the basis of credit committed to provide inclusive financial services to over 2 billion people around the world, will explore the prospect of AI in FinTech, the company's technical strategy with case studies, and the challenges and opportunities that Ant Financial faces in the FinTech arena.

Speaker's Profile

Dr. Xiaolong Li, currently as Director of Engineering in AI department of Ant Financial Group, obtained his PhD in Computer Science majoring in Speech Recognition from University of Missouri-Columbia. He previously worked in Microsoft headquarter in Seattle, USA for almost 9 years, with different teams including Incubation team, Microsoft Research and finally Bing Search, and was a Principal Research Software Development Engineer Lead in Bing's Query Understanding team, Core Relevance Group. After joining Ant Financial Group in 2014, he led a multi-national group from Seattle, Silicon Valley, Beijing and Hangzhou, and built a large scale distributed machine learning system called Parameter Server, which won the first place of Alibaba's Best Algorithm Platform Awards in 2015. Alibaba's Parameter Server, which supports up to 100 billion samples and 10 billion features, as well as a series of algorithms from LR, FTRL, LDA, FM, GBDT to deep learning (W2V/CNN/DNN/etc.) for data modeling, has become the largest machine learning platform inside Alibaba and its extended companies, and has been deployed into more than 100 important scenarios including Alimama (online adverting), TMall.com (B2C), Taobao.com (C2C), B2B, Alibaba Digital Entertainments, Alibaba Mobile, Cainiao Logistics, and Ant Financial Group.

All are Welcome!

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