

# 專題演講

講者：林守德 Prof. Shou-De Lin Chen (National Taiwan University)

題目：Preparing your career as an Applied Machine Learning Scientist

摘要：

With the growing demands on AI-driven products, applied machine learning scientists or engineers have become an attractive career path for CS students. In this talk, I would like to reveal what's the daily life of an ML scientist in an AI company like Appier. I will also share how CS students can prepare themselves for such a career.

簡歷：

Dr. Shou-de Lin currently serves as the Chief Machine Learning Scientist in Appier and a full professor in the CSIE department of National Taiwan University. He holds a BS degree in EE department from National Taiwan University, an MS-EE degree from the University of Michigan, an MS degree in Computational Linguistics and PhD in Computer Science both from the University of Southern California. He leads the Machine Discovery and Social Network Mining Lab in NTU. Before joining NTU, he was a post-doctoral research fellow at the Los Alamos National Lab. Prof. Lin's research includes the areas of machine learning and data mining, social network analysis, and natural language processing. His international recognition includes the best paper award in IEEE Web Intelligent conference 2003, Google Research Award in 2007, Microsoft research award in 2008, 2015, 2016, merit paper award in TAAI 2010, 2014, 2016, best paper award in ASONAM 2011, US Aerospace AFOSR/AOARD research award winner for 5 years. He is the all-time winners in ACM KDD Cup, leading or co-leading the NTU team to win 5 championships. He also leads a team to win WSDM Cup in 2016. He also won the 傑出人才基金會年輕學者創新獎 and 吳大猷先生紀念獎. He co-organized three major international data mining competitions including PAKDD Cup 2014, KDD Cup 2016, and WSDM Cup 2018. He is also a freelance writer for Scientific American.