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What can an AI Chatbot Teach You?

Dr. Chee Wei Tan
City University of Hong Kong

Date and Time: Friday, 22 March 2019, 4:30pm – 5:30pm

Venue: Room **Y5-202**, City University of Hong Kong

Reception starts at 4:15pm

(Language: **English**)

Abstract

John McCarthy who coined the term Artificial Intelligence (AI) in a 1956 Dartmouth workshop once said “He who refuses to do arithmetic is doomed to talk nonsense”. I will talk about a Chatbot for teaching large computer science classes of undergraduates, running a trial of personalized learning technology driven by research in computer science, mathematical logic and pedagogy. I will share some observations on core algorithmic challenges of AI and intelligence augmentation.

About the Speaker

Dr. Tan, Chee Wei is an associate professor of computer science. He received his M.A. and Ph.D. degrees from Princeton University. His research interests are networks and graph analytics, algorithms at the interface of computer science and statistics, convex optimization theory and its applications, and artificial intelligence applications for learning at scale. He was a Senior Fellow of the Institute for Pure & Applied Mathematics (IPAM) for the program on Science at Extreme Scales. He is currently serving as an Editor for the IEEE/ACM Transactions on Networking.