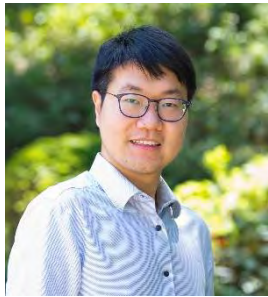


Title: My Stories of Conducting Research as an Early-career Researcher

In this talk, I will share with you some stories during my research career, in particular during my PhD years. Hopefully these stories could provide some insights on how to plan for your PhD study and how to conduct good and solid research work.

Brief Biography:



Dr. Cheng Wang received his B.S. degree in Microelectronics from Tsinghua University in 2012. Afterwards, he joined Harvard University as a Ph.D. student in the School of Engineering and Applied Sciences, advised by Prof. Marko Loncar. He received his S.M. and Ph.D. degrees, both in Electrical Engineering from Harvard University, in May 2015 and May 2017, respectively. From 2017 – 2018, Cheng conducted research as a postdoctoral fellow at Harvard, before joining City University of Hong Kong as an Assistant Professor in June 2018. Cheng's research focuses on enhancing light-matter interaction in nanophotonic structures. His current research effort focuses on realizing integrated lithium niobate photonic circuits for applications in optical communications and nonlinear optics. Since joining CityU, Dr. Wang has received a number of awards in both research and teaching, including the NSFC Excellent Young Scientist Fund (HK & Macau) (2019), the Croucher Innovation Award (2020), The President's Award, CityU (2020), EE Outstanding Teaching Award (2019/20), College Outstanding Teaching Award (2020/21).