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# Career Talk

## The Will Within

*Professor Ting-Kam Leonard Wong*  
**University of Southern California**

**Abstract:**

I will begin by telling you some ideas about my current research in optimal transport and the geometry of probability, pursuits I would not imagine or expect when I was an undergraduate at CUHK. Partly because of family pressure, and partly because of self-doubt, I majored in QFN despite my curiosity and interest in mathematics and physics. For some reason I kept learning mathematics, and gained knowledge and confidence along the way. However I was constantly hesitating, even during my PhD study in Seattle, and many (chance) events influenced the path I am now taking. I would like to tell you some questions that were on my mind during these years.

This can be viewed as a continuation of a guest talk entitled "The Road Ahead" I gave last year at EPYMT, but is self-contained.

**Biography:**

Leonard is currently an Assistant Professor of Mathematics at University of Southern California. He received his BSc. in Quantitative Finance, MPhil. in Mathematics at the Chinese University of Hong Kong and PhD. in Mathematics at University of Washington.

Date: 11 May 2018 (Friday)  
Time: 4:30 p.m. - 5:30 p.m.  
Venue: LT2, Lady Shaw Building,  
The Chinese University of Hong Kong, Shatin

*All are Welcome!*