



Tales of an Applied Statistician in a Functional World

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Functional Data Analysis (FDA) has emerged over the last 20-30 years as not only an area of statistics with interesting theory but also an abundance of exciting applications. As an applied statistician, using the concepts for FDA analysis allows various scientific fields to be investigated in a similar way. In this talk, I will take a tour of some of the areas where using FDA has proved useful in my work. These areas range from understanding the human brain, to exploring the evolution of languages to incorporating multiple streams of information in macroeconomic estimation. It will be seen that while the applications are very different, a similar FDA point of view arises naturally in each case.

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