

THE UNIVERSITY



OF HONG KONG

*Institute of Mathematical Research  
Department of Mathematics*

## **Analysis Seminar**

# **Introduction to non-standard analysis**

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### **Abstract**

We give an introduction to nonstandard analysis, following chapter one of the textbook of Hurd and Loeb, "An Introduction to Nonstandard Real Analysis".

**Lecture 1: February 12, 2019 (Tuesday), 4:30 - 5:30pm**

**Lecture 2: February 13, 2019 (Wednesday), 2:00 - 3:00pm**

*All lectures will be held in Room 210, Run Run Shaw Building, HKU*

*All are welcome*