



Department of Mathematics  
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# Short Course

## On quasiconformal geometry of carpets

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Department of Mathematics, Hubei University

**Abstract:**

In this short course, I will present the recent work of Mario Bonk and Sergei Merenkov on the quasisymmetric rigidity of square Sierpinski carpets.

**Lecture 1**

Date: 7 November 2017 (Tuesday)

Time: 2:30 pm – 4:30 pm

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

**Lecture 2**

Date: 10 November 2017 (Friday)

Time: 10:00 am – 12:00 noon

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

**Lecture 3**

Date: 14 November 2017 (Tuesday)

Time: 1:30 pm – 3:30 pm

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

**Lecture 4**

Date: 17 November 2017 (Friday)

Time: 10:00 am – 12:00 noon

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

**Lecture 5**

Date: 21 November 2017 (Tuesday)

Time: 10:00 am – 12:00 noon

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

**Lecture 6**

Date: 24 November 2017 (Friday)

Time: 10:00 am – 12:00 noon

Venue: Room 219, Lady Shaw Building, The Chinese University of Hong Kong

*All are Welcome!*