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# SEMINÁRIO DE LÓGICA MATEMÁTICA

**Dia 22 de Setembro (sexta-feira), às 15:00, sala 6.2.33**

## Continuous model theory and Banach space geometry: an introduction

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### Abstract:

These two talks are intended as a soft and not too technical introduction to model theory of metric structures, including a short history and motivating questions, with a particular emphasis on fundamentals of continuous first order logic. I will also mention a few successful applications to Banach space theory, as well as more recent promising directions.

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