

Seminário/Talk

27 de setembro de 2019 | 16h

Sala de Reuniões do Departamento de Matemática da UBI

p-adic analysis, acquaintance

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Resumo/Abstract:

I will try my best to present in an hour what does the notion p-adic mean. In particular, I will explain what is p-adic norm on real numbers, what one can get introducing it and how this is reflected in absolutely different areas of research. In particular, I will mention and give an idea what are p-adic strings in high energy physics, relation of p-adic analysis to genetic code decryption and to cryptography.