

A tale about the many drunks of Flatland.

Dimitris Lygkonis

Abstract

In this talk, we will attempt to shed light on a typical night of the many drunks of Flatland. We will show that although it can be pretty eventful, the many drunks are quite forgetful. Surprisingly, using tools and ideas from functional analysis, quantum mechanics and random polymers can explain a lot about their behaviour.

This is joint work with N. Zygouras and can be found in arXiv:2109.06115 and arXiv:2202.08145.

Time: 12 p.m, 23rd February 2022

Location: B3.02

Organisers: Lucas Lavoyer de Miranda (lucas.lavoyer-de-miranda@warwick.ac.uk), Sunny Sood (s.sood.1@warwick.ac.uk)

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