

Configuration spaces and their applications

Martin Palmer-Anghel

[International mathematics seminar](#), Namal University, Mianwali // 18 January 2024

Abstract.

In this expository talk, I will introduce configuration spaces and some of their generalisations, and discuss their applications to low-dimensional topology (via the braid groups), number theory (via Hurwitz spaces) and physics (via magnetic monopole moduli spaces).