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COLLOQUIO DE GIORGI

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*“Towards conformal invariance of
2D lattice models”*

Abstract

Many 2D lattice models of physical phenomena are conjectured to have conformally invariant scaling limits: percolation, Ising model, self-avoiding polymers, ... This has led to numerous exact (but non-rigorous) predictions of their scaling exponents and dimensions. We will discuss recent progress in mathematical understanding of these phenomena.

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ore 17.00

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