

# Quantum integrable systems, conformal field theories and stochastic processes



ID de Contribution: 70

Type: Non spécifié

## Planar maps, circle patterns and 2D gravity

I discuss a model of random planar triangulations based on circle patterns and Delaunay triangulations. It exemplifies the relations between discrete random geometries in the plane, conformally invariant point processes, Liouville theory and topological gravity.

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