At the crossroads of physics and mathematics: the joy of integrable combinatorics (Philippe60)



ID de Contribution: 10 Type: Non spécifié

Mating of discrete trees and walks in the quarter plane

mardi 25 juin 2024 17:00 (30 minutes)

I will exhibit a simple construction of planar maps using walks in the quarter plane. This allows to recover in a unified way several known bijections between walks and planar maps (possibly decorated by some combinatorial data) and also to find new bijections.

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