

SEMPARIS – Séminaires en région parisienne

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Balades Quantiques de le LPENS

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LPENS, 3, Rue d'Ulm

Domaines : cond-mat

Titre : *Dualities in quantum lattice models*

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Résumé : *Echoing various modern perspectives on the concept of symmetry in terms of topological operators, I will outline a systematic approach to dualities in quantum lattice models. Focusing on one-dimensional systems, I will illustrate this approach with Heisenberg-like models in their anyonic chain formulations. Time permitting, I will comment on the fate of boundary conditions upon dualising.*
