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Non-equilibrium dynamics, disorder and entanglement

Friday, August 30, 2024 9:00 AM (1 hour)

I aim to first discuss results on the relation between entanglement in energy eigenstates and the presence or absence of thermalisation in many-body systems and relate these to recent results showing the presence of reviving product states in the disordered Heisenberg chain based on tensor network methods.

Presenter: WILMING, Henrik