

Théorie conforme des champs et systèmes quantiques à plusieurs corps
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CFTs from Topological Order and Holographic Network

We review the lessons that we have learned from constructing holographic tensor networks for p -adic CFTs. The bulk is described by a Frobenius algebra and an Einstein equation emerges. This story admits a generalization to 1+1 D real CFTs if we upgrade the bulk to $6j$ -symbols of fusion categories. We show some preliminary results that features of the AdS/CFT correspondence can also be encoded in this generalized holographic tensor network.