

## **Branes and Non-Invertible Symmetries**

$N = 4$  supersymmetric Yang-Mills theories with algebra  $so(4N)$  and appropriate choices of global structure can have non-invertible symmetries. I argue that these non-invertible symmetries are represented in the holographic dual by branes, and derive the fusion algebra of non-invertible symmetries from the worldvolume dynamics on the branes.

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