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## Cryptographic Censorship: A Quantum Complexity Approach to (Quantum) Cosmic Censorship

Do naked singularities exist as typical states in quantum gravity? Various considerations, from black hole thermodynamics to empirical observations, suggest that the answer is no. Nevertheless, in the past decade, numerous generic solutions to GR in four spacetime dimensions have been found to be likely candidates for naked singularity formation. In this talk, I'll give evidence that such solutions are expected to be in the swampland, and give a theorem that, under certain assumptions, guarantees that event horizons do in fact exist in typical states in quantum gravity in the context of AdS/CFT.

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