

## Quantum Gravity: Study on Black Hole Singularities and Event Horizons

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**Abstract :** The nature of Singularities present inside the Black hole always challenge the basic physical known and verified laws to be violated. The cosmic-censorship conjecture thus provides protection for the naked singularities not to be violated. This study delves deeply into the essence of the cosmic-censorship conjecture that can lead to the new theory of Quantum gravity, or the so-called - God equation. Here, it is shown how unification played a major role in the discoveries of well-established laws and even in Physics. Thus, the article covers the need for unification to solve the nature and properties to unravel the secrets of singularity and, eventually, the Black holes.

**Keywords :** Black hole, singluratory, quantum mechanics, Hawking radiation

**Conference Title :** ICAASS 2025 : International Conference on Astronomy, Astrophysics and Space Science

**Conference Location :** Bangkok, Thailand

**Conference Dates :** February 03-04, 2025