

## Holographic Quintessence in Fractal Framework

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**Abstract:** Making use of the non-flat Friedmann-Robertson-Walker type universe dominated by dark energy interacting with dark matter and radiation in the fractal gravity[1, 1], we investigate the power-law corrected description of holographic dark energy[3, 4] in order to reconstruct quintessence scalar field[5].

**Keywords and phrases:** Fractal geometry, Dark energy, Cosmology.

## References

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