

Stanford

Victor Gorbenko

- Postdoctoral Research Fellow, Physics
- Physical Science Research Associate, Physics

Bio

STANFORD ADVISORS

- Eva Silverstein, Postdoctoral Research Mentor
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Publications

PUBLICATIONS

- **Bra-ket wormholes in gravitationally prepared states** *JOURNAL OF HIGH ENERGY PHYSICS*
Chen, Y., Gorbenko, V., Maldacena, J.
2021
- **Two-dimensional $O(n)$ models and logarithmic CFTs** *JOURNAL OF HIGH ENERGY PHYSICS*
Gorbenko, V., Zan, B.
2020
- **Gravitational-wave constraints on an effective-field-theory extension of general relativity** *PHYSICAL REVIEW D*
Sennett, N., Brito, R., Buonanno, A., Gorbenko, V., Senatore, L.
2020; 102 (4)
- **dS/dS and $T(\overline{T})$** *JOURNAL OF HIGH ENERGY PHYSICS*
Gorbenko, V., Silverstein, E., Torroba, G.
2019
- **Asymptotic fragility, near $AdS(2)$ holography and $T(\overline{T})$** *JOURNAL OF HIGH ENERGY PHYSICS*
Dubovsky, S., Gorbenko, V., Mirbabayi, M.
2017
- **An effective formalism for testing extensions to General Relativity with gravitational waves** *JOURNAL OF HIGH ENERGY PHYSICS*
Endlich, S., Gorbenko, V., Huang, J., Senatore, L.
2017
- **A small weak scale from a small cosmological constant** *JOURNAL OF HIGH ENERGY PHYSICS*
Arvanitaki, A., Dimopoulos, S., Gorbenko, V., Huang, J., Ken Van Tilburg, K. V.
2017
- **The Supersymmetric Effective Field Theory of Inflation** *JOURNAL OF HIGH ENERGY PHYSICS*
Delacretaz, L. V., Gorbenko, V., Senatore, L.
2017
- **Towards a theory of the QCD string** *JOURNAL OF HIGH ENERGY PHYSICS*
Dubovsky, S., Gorbenko, V.
2016