

Sources

- [1] A. Einstein, “The Field Equations of Gravitation,” Sitzungsberichte der Preussischen Akademie der Wissenschaften (1915).
- [2] T. Kaluza, “Zum Unitätsproblem der Physik,” Sitzungsberichte der Preussischen Akademie der Wissenschaften (1921).
- [3] J. M. Overduin and P. S. Wesson, “Kaluza-Klein gravity,” Phys. Rep. 283 (1997) 303–378.
- [4] S. M. Carroll, “The cosmological constant,” Living Rev. Rel. 4 (2001) 1.
- [5] W. Heisenberg, “Über den anschaulichen Inhalt der quantentheoretischen Kinematik und Mechanik,” Z. Phys. 43 (1927) 172–198.
- [6] N. Arkani-Hamed, S. Dimopoulos, and G. Dvali, “The hierarchy problem and new dimensions at a millimeter,” Phys. Lett. B 429 (1998) 263–272.
- [7] N. Arkani-Hamed, S. Dimopoulos, and G. Dvali, “Phenomenology, astrophysics, and cosmology of theories with submillimeter dimensions and TeV scale quantum gravity,” Phys. Rev. D 59 (1999) 086004.
- [8] R. P. Feynman, R. B. Leighton, and M. Sands, *The Feynman Lectures on Physics*, Addison-Wesley, 1965.
- [9] Planck Collaboration, “Planck 2018 results. VI. Cosmological parameters,” Astron. Astrophys. 641 (2020) A6.
- [10] B. P. Abbott et al. (LIGO Scientific Collaboration and Virgo Collaboration), “Observation of Gravitational Waves from a Binary Black Hole Merger,” Phys. Rev. Lett. 116 (2016) 061102.
- [11] B. P. Abbott et al., “GW170817: Observation of Gravitational Waves from a Binary Neutron Star Inspiral,” Phys. Rev. Lett. 119 (2017) 161101.
- [12] J. S. Bell, “On the Einstein-Podolsky-Rosen paradox,” Physics Physique Физика 1 (1964) 195–200.
- [13] R. P. Feynman, “Space-time approach to non-relativistic quantum mechanics,” Rev. Mod. Phys. 20 (1948) 367–387.
- [14] J. D. Barrow and F. J. Tipler, *The Anthropic Cosmological Principle*, Oxford Univ. Press, 1986.
- [15] P. A. M. Dirac, “The quantum theory of the electron,” Proc. R. Soc. Lond. A 117 (1928) 610–624.