

Susskind Witten

$$\text{AdS}_5 = \mathbb{B}^4 \times \mathbb{R}$$

$$R^2 \left(4 \frac{x^i x^i}{(1-r^2)^2} - t^2 \frac{1+r^2}{1-r^2} \right)$$

$$r = x^i x^i < 1$$