

## Video WR-4-1 の訂正

There are some sign errors in this video:

1)  $ds_{S^2}^2$  should be

$$ds_{S^2}^2 = \frac{4}{(1+x^2+y^2)^2} \cdot (dx^2 + dy^2)$$

$$\left[ \text{not } \frac{4}{(1-x^2-y^2)^2} (dx^2 + dy^2) \right]$$

2)  $ds_{H^2}^2$  should be

$$ds_{H^2}^2 = \frac{4}{(1-x^2-y^2)^2} \cdot (dx^2 + dy^2)$$

$$\left[ \text{not } \frac{4}{(1+x^2+y^2)^2} \cdot (dx^2 + dy^2) \right]$$