

Some times Physics is like the  
Platon's Allegory of the Cave

From the "shadow"  
to the theory



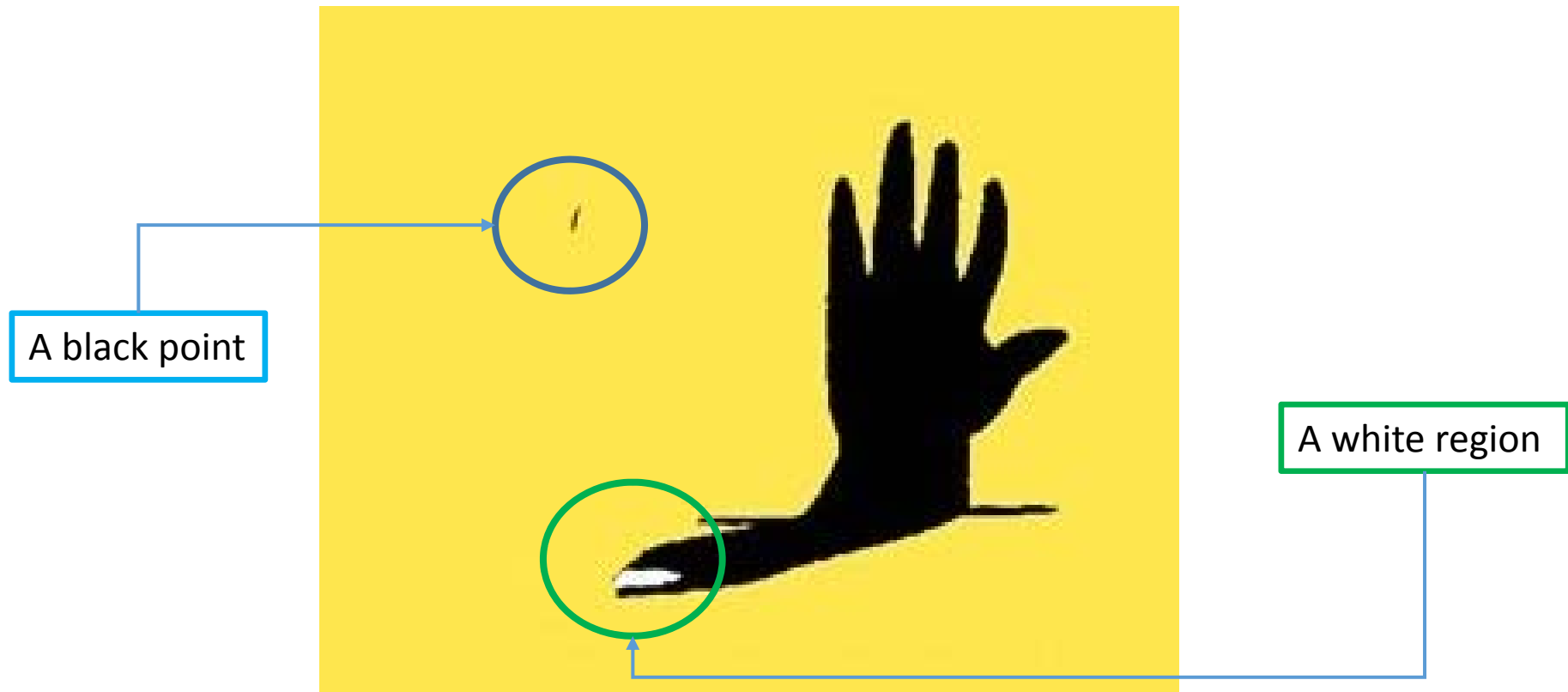
Is it a left hand?

Is it a right hand?



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The smoking gun for a clever physicist:

Once we have the good inputs, we can infer a theory that gives a simple explanation of the shadow, the black point and the white region:



Once we have the good inputs, we can infer a theory that gives a simple explanation of the shadow, the black point and the white region: **IT IS A RABBIT!**



We have  $10^{500}$  different animals able to give the same shadow

# MUCHAS GRACIAS

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