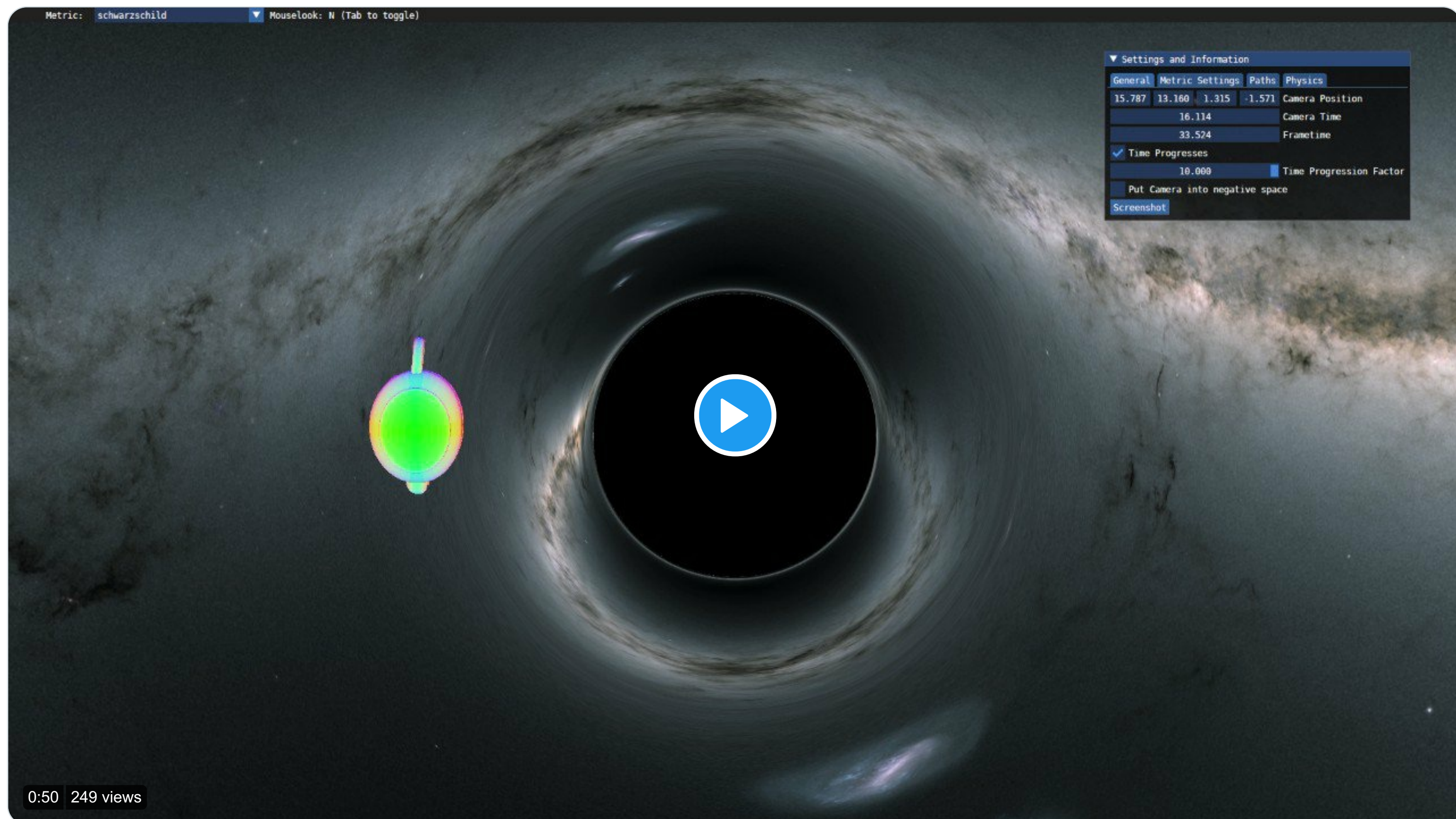


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James Berrow @berrow_james · 5h

Testing precession! For a lot of reasons (mostly: that triangles can rotate), this is a *lot* harder than non precessing objects. You might just be able to make out that a few things aren't quite right here 😊



3 15

ScienceClic @ScienceClic

Replying to @berrow_james

What is the coordinate r of the orbit ? After each orbit the teapot should turn by an angle of $2\pi/r$ radians, so you can verify that this is the case

7:49 AM · Aug 10, 2022 · Twitter for Android

1 Like

3

ScienceClic @ScienceClic · 12m

Replying to @ScienceClic and @berrow_james

For the video I can deduce that the teapot is orbiting at $r = 6R_s$ is that correct ?

3

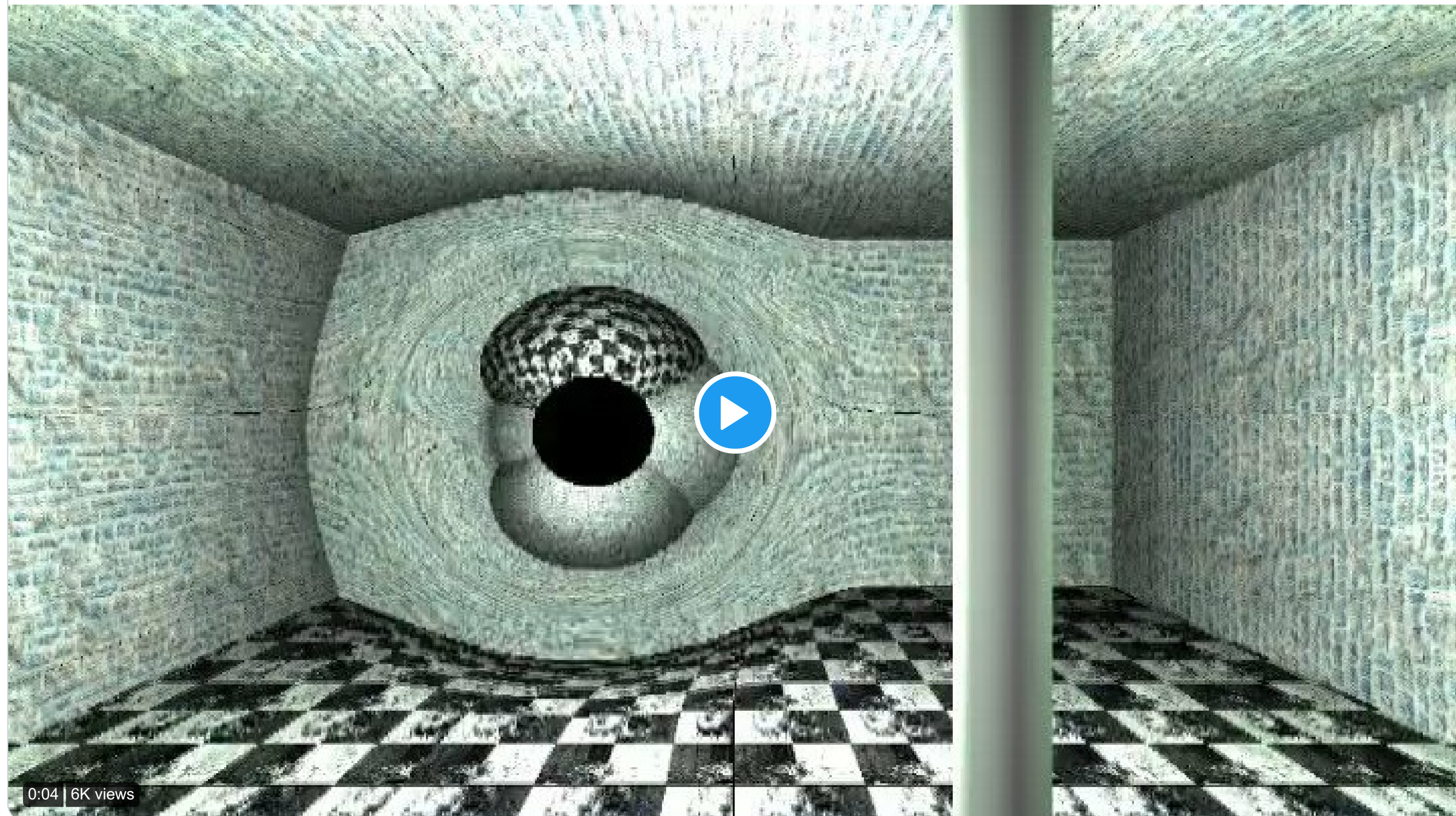
Thomas Cabaret @ThomasCabaret84 · 11m

Replying to @ScienceClic and @berrow_james

(Mine is not a simulation, it is not the right equations but does the trick :P)

Thomas Cabaret @ThomasCabaret84 · Nov 15, 2018

Trace d'une époque lointaine où j'avais codé un raytracer en Caml et utilisé celui ci pour faire tourner un trou noir dans une petite chambre.



2