



Fully printable self driving car



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Summary

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Hello friends, I have created a model of a car that drives itself, it works on the principle of a printed spring and the transfer of spring energy by gears to the wheels of the car. I printed the tires of the car from TPU for better grip. The spring can be stretched by moving the car backwards or turning the large gear with your finger. I am asking for your support, for example boost, thank you all and enjoy the car :) Have a nice day and have a lot of fun.

Help for assembly: use grease on the friction surfaces, for a better fit of the gears on the shafts, cut the edges a little to make it easier to fit.

Model files



ozub_rev01.stl

car-final.3mf



car-final.stl

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