AI FOR LEGOS®

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THE PROBLEM

The problem we hope to solve is waste. As you know, once you finish a Lego set you may end up throwing it away. In a result of that, about 6000 to 15000 are thrown out each year, and since Legos are plastic, they hurt our environment and ecosystems. Plus, plastic can stay on the planet for over 500 years. This is why we came up Lego-Create.

Enjoy The slide show!





HOW THE PRODUCT HELPS

- Lego-Create helps save the seas from HEAPS of trash because when you get bored of a set, you might trash your Legos
- It prevents boredom because a simple scan of your Legos can show you a whole build you can make
- So, use Lego-Create to save Mother Nature AND yourself.







Customer Experience

Lego-Create is an app were you show our AI model your leftover Lego bricks it can give you step by step instructions on what you can build with them.

Turn some of these







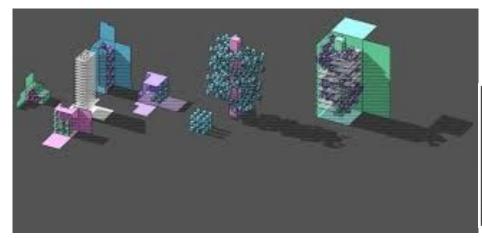
This

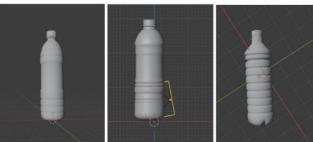
With step by step instructions



OUR AI MODEL

We use a GAN model to generate step-by-step instructions you could make with your Legos and using the GAN / Generative Adversarial Networks approach to generative modeling using deep learning methods. We will use a NeRF model for the scanning of the bricks.







Customer Experience

- Free Trial for 10 days
- \$9.99 for a month of use
- (good bargain) \$83.91 %30 discount for a year of use





Financial Plan

- Ads on Youtube, Spotify and Google
- Pay for rights with Lego
- Give best services with customer





OUR COMPETITION

Bricket is the closest competition for us, as it uses AI we use to see builds the customer can make, like ours. Overall, though, most companies that work to make playing with toys easier rivalus. Many Lego set-making companies might also step it up to cancel out our competition, but we will rise to the acashion.







Credits

By: Dev, Rushil and Sheridan,



Thank You

