

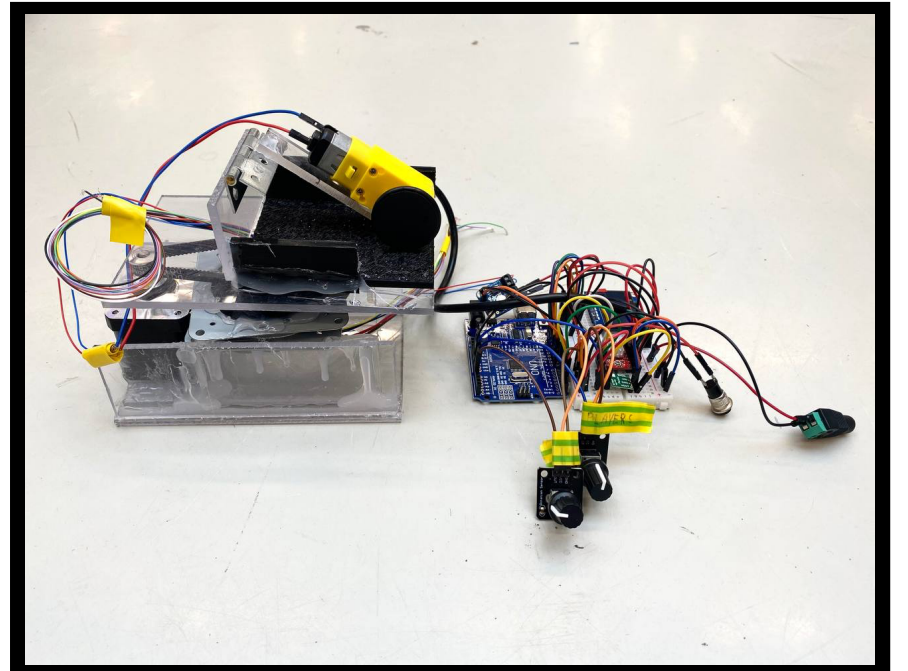


Aalto-yliopisto
Aalto-universitetet
Aalto University

Card Dealer

Motivation:

Building a card dealer is a fun challenge that lets you bring the thrill of a casino to life. It's like creating your own personal dealer who never gets tired and always deals perfectly! Perfect for game nights, impressing friends, or adding some extra fun to any card game. Why not give it a go and add some high-tech flair to the table?



Our Solution:

We have built and designed a device that automatically deals cards with precision and speed, ensuring a smooth, hassle-free experience every time. No more manual dealing—just a perfect, consistent flow, so you can focus on the game!

How it works:

Our card dealer uses an Arduino, stepper motor, DC motor, 3D printed parts, and mechanical components. The Arduino controls the stepper motor to position the deck for dealing, and the DC motor pushes the cards one by one to each player.

