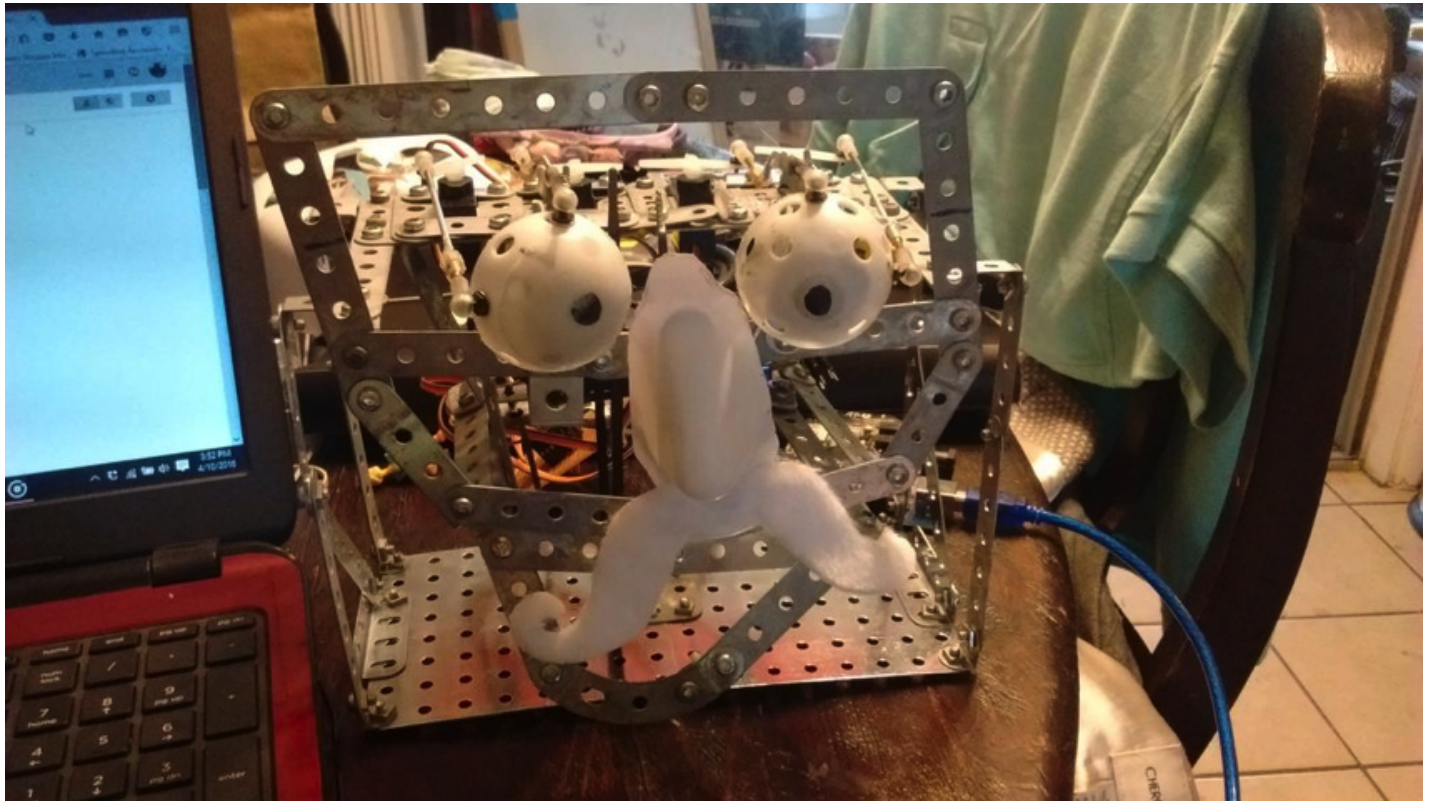


The RomoBOT, an #Arduino Powered Animatronic Face



Incredible project from Geoffrey Toombs and James Schopfer via blog.arduino.cc:

Geoffrey Toombs and James Schopfer are the two University of Texas at San Antonio undergrads behind the Disney Audio-Animatronics-inspired project, which uses a plastic mask, an Erector set, an Arduino Mega with an MP3 shield, and some computer speakers. The face — consisting of eyes, a nose, a mouth and a formidable mustache — is driven by a set of servos. An even cooler feature of the robot is that the mouth is synchronized to an audio clip.

[Read more](#), check out the build on instructables and don't miss the video below from [Pranav Bhounsule](#) on [YouTube](#)