Believe it Yourself: BIY.SEE (2018) by Automato.farm

"Believe it Yourself" (BIY) is a series of Arduino-based speculative technologies that enables users to explore and experiment with the topic of "Superstition". The three boards composing the series – BIY.MOVE, BIY.SEE, and BIY.HEAR – use machine learning techniques such as object recognition, natural language processing, and context/location awareness to translate vernacular knowledge and beliefs about luck, destiny, and harmony into playful electronics kits. The boards are trained with subjective judgements and biased data grounded on three different cultures – fortune telling from Italy, geomancy from China, and numerology from India – and turn them into objective measures and potential truths, enabling technology to detect signs that prove users' superstitions. As the creators of BIY put it: "As we tend to believe what machines say without often questioning them, now we can at least make machines that believe what we might believe in.".

http://automato.farm/portfolio/believe_it_yourself/

Photocredit: automato.farm (2018)