

# SuperDeepfakeDetector.com: Deepfake Detection on the Clientside

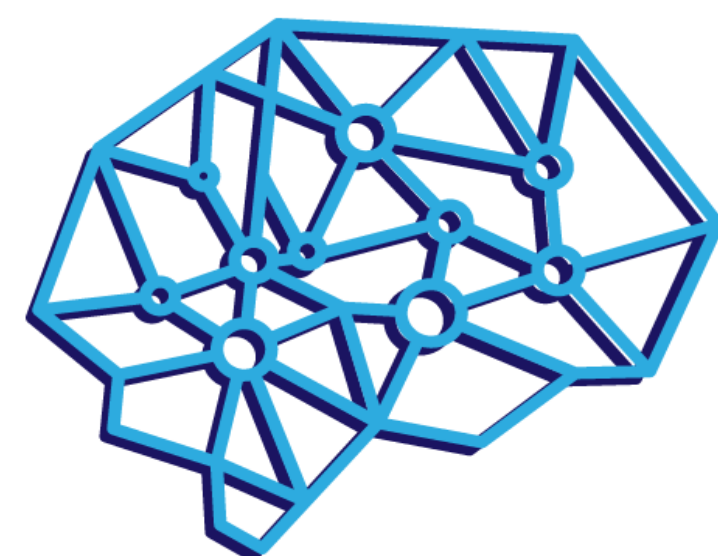
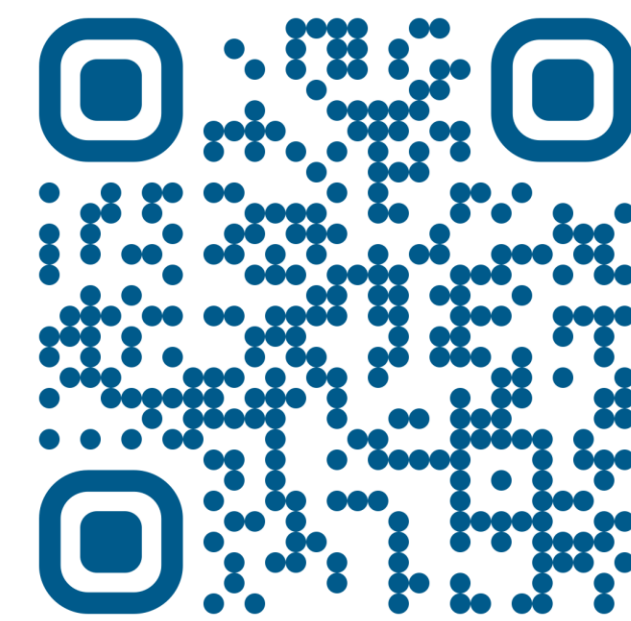
Daniel Gross, Jiehyun Kim, Daniel Haehn

While deepfake software has improved significantly, there is no accessible resource online to detect digitally manipulated videos or photos. We propose a public website for deepfake detection, where users can drag and drop videos to

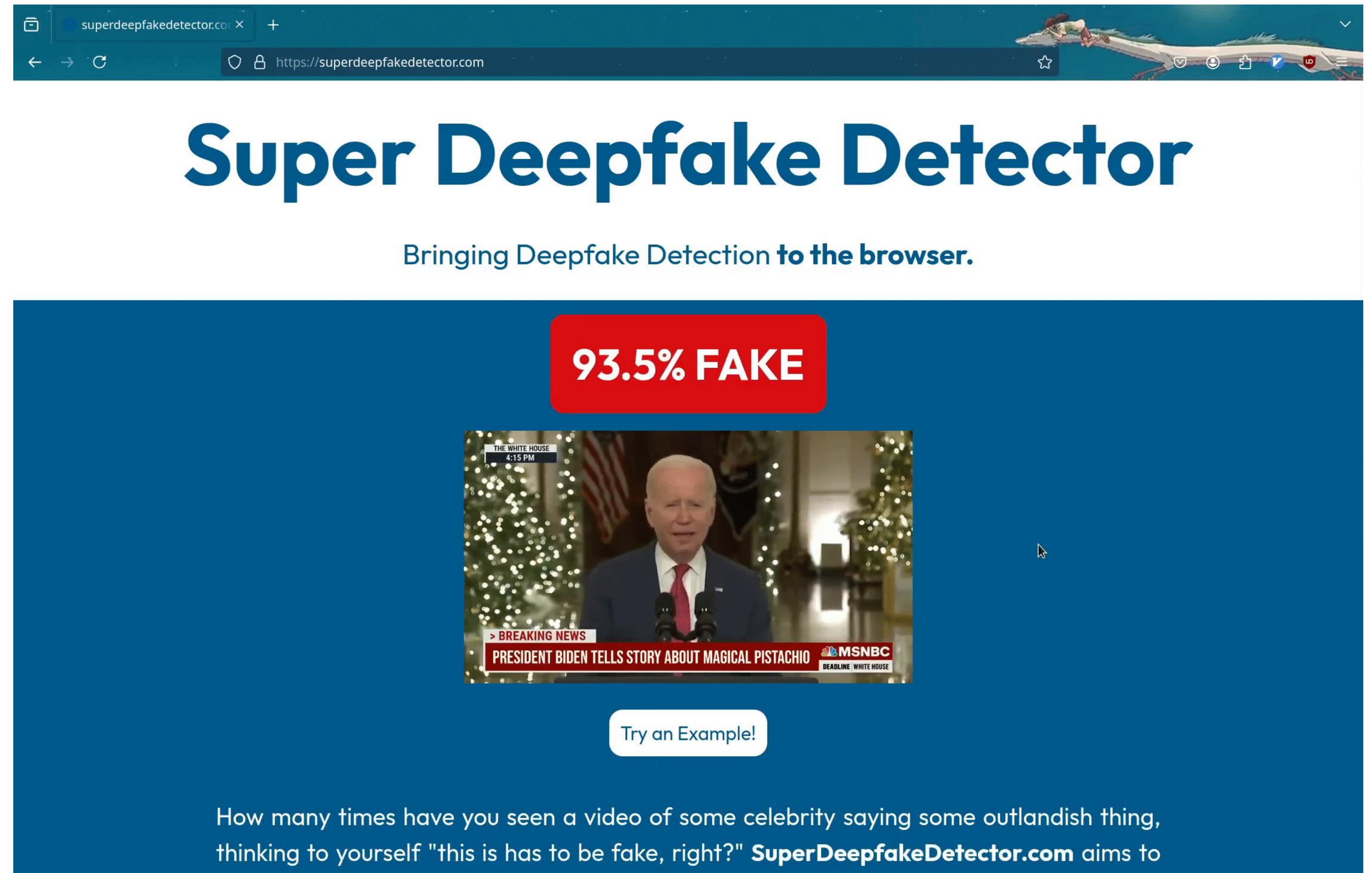
detect deepfake videos, all *in the browser*.

This allows for the use of deepfake detection, without the need for expensive hardware or expertise in the field. We are training and porting over models to run on the clientside, focusing on lightweight models which will run efficiently on the web.

Check it out!



UNIVERSITY OF MASSACHUSETTS BOSTON  
**MACHINE  
PSYCHOLOGY**



*Sponsored by:*



**ALFRED P. SLOAN  
FOUNDATION**