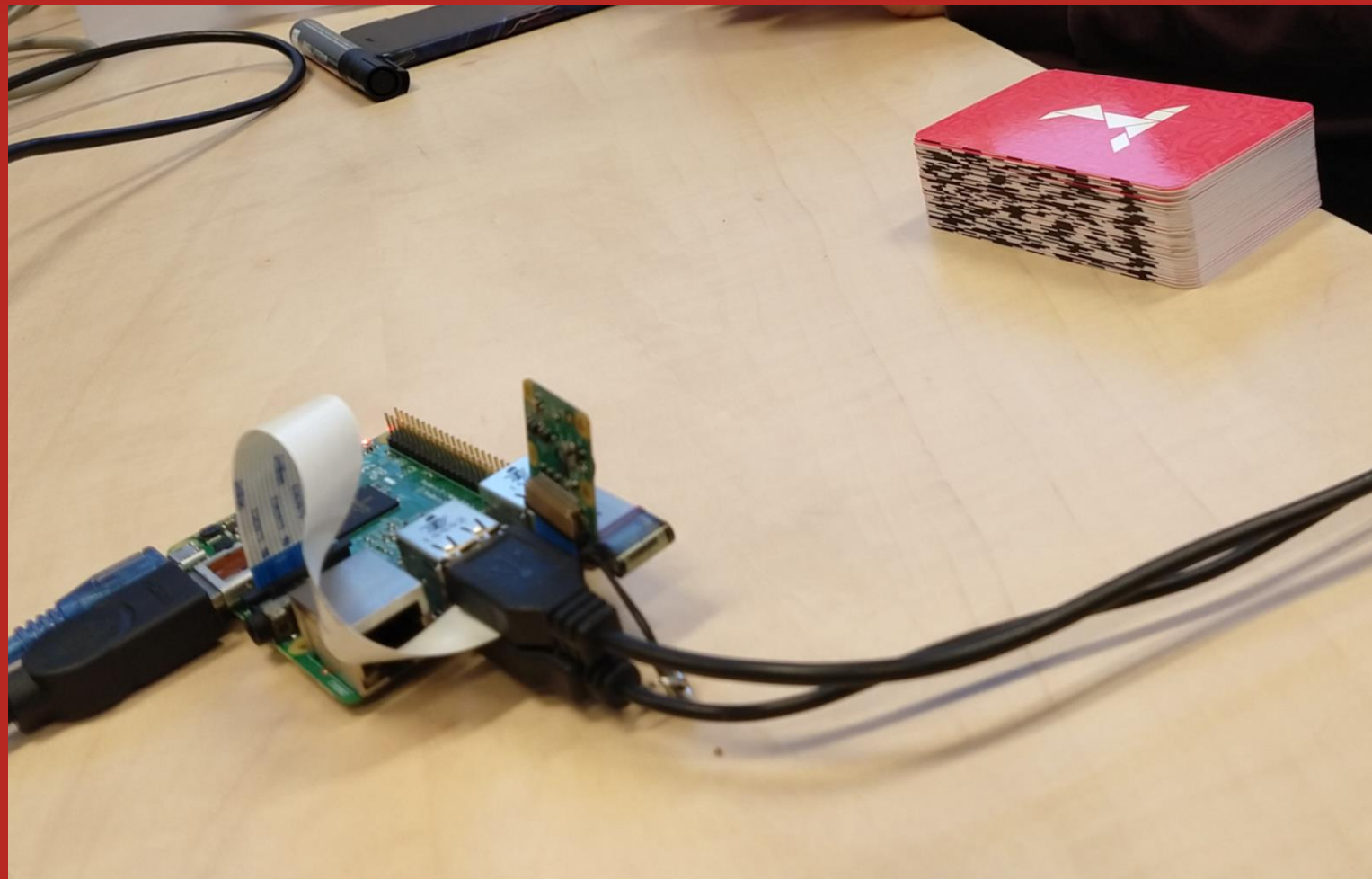


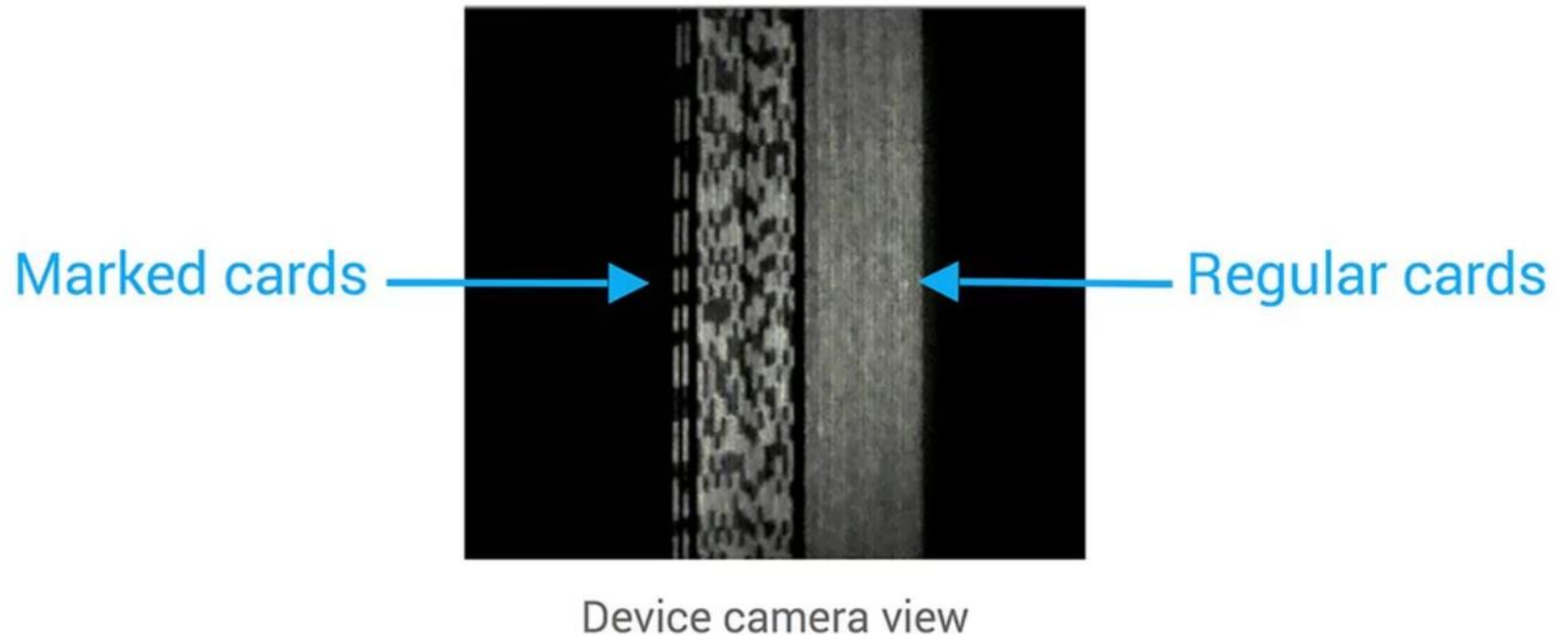
Playing card prediction using IR

Jordy Aaldering, Yannick Hogewind, Nick van Oers, Luna-Elise Schernthaner



Goal of the project

Predicting which cards will be drawn from a stack using IR



Source: **Elie Bursztein**

<https://elie.net/blog/security/fuller-house-exposing-high-end-poker-cheating-devices/>

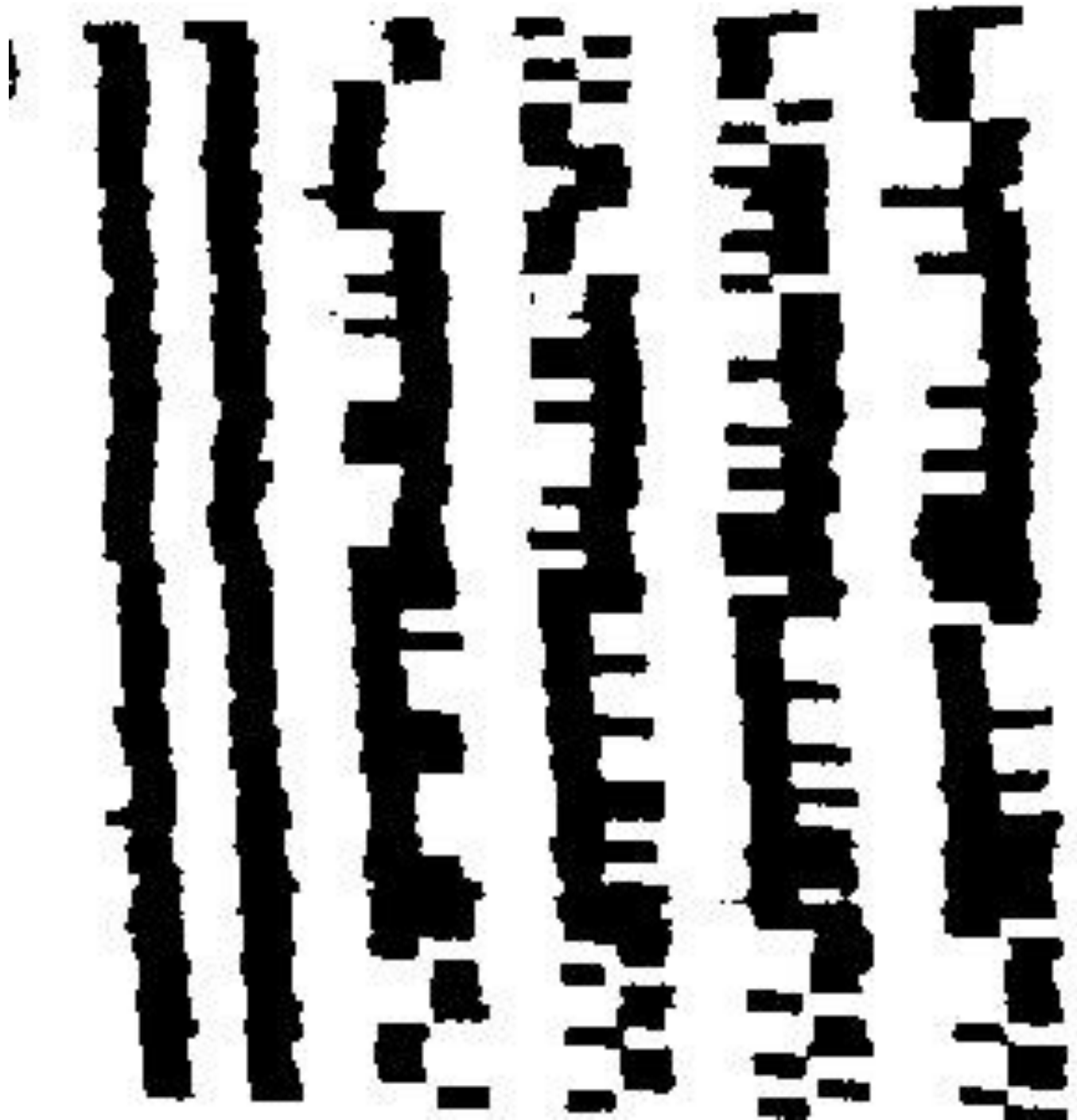
Progress

- Marked cards
- Corner detection
- Image cropping
- Live image processing

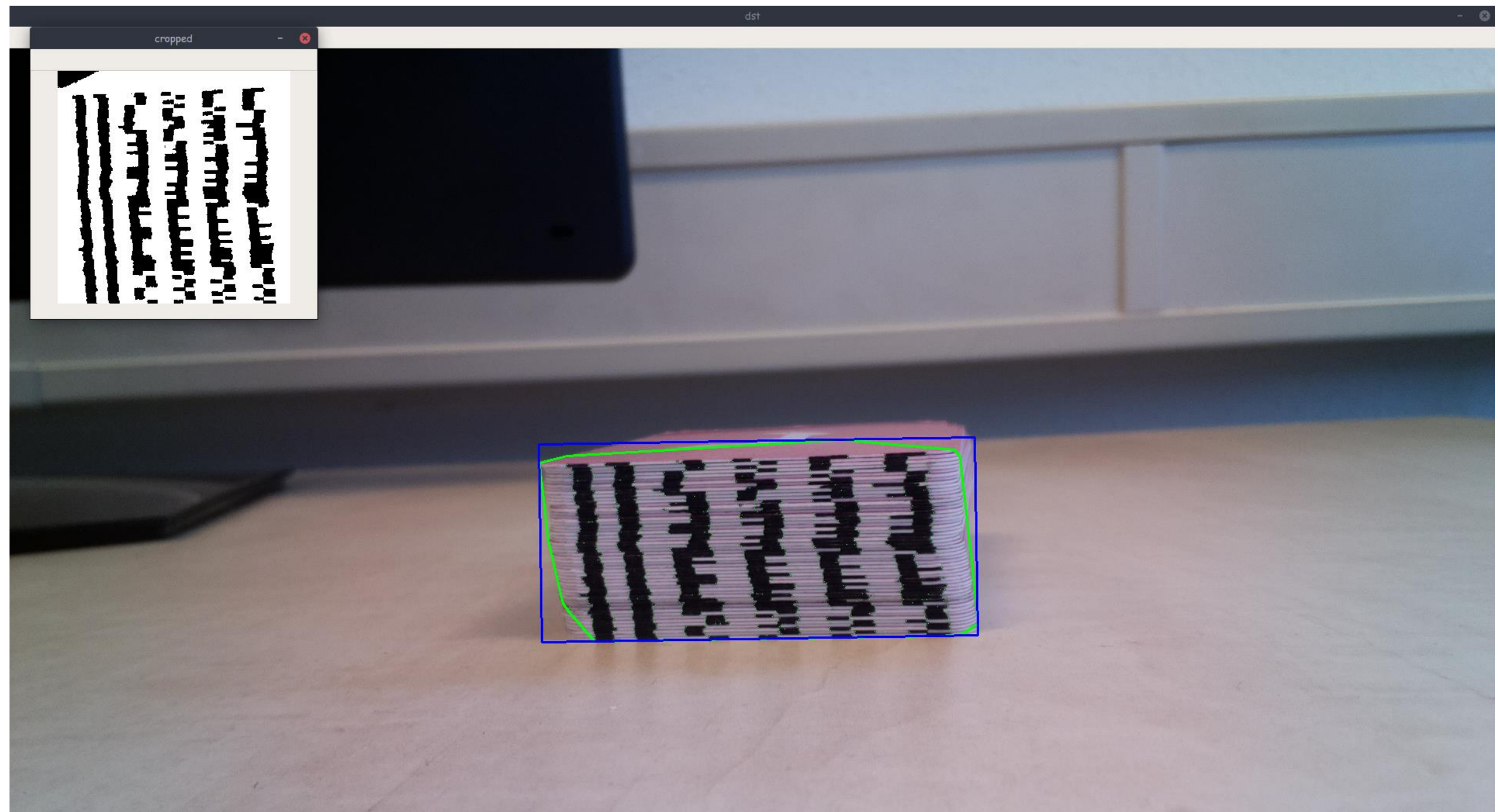
Technical highlight

OpenCV

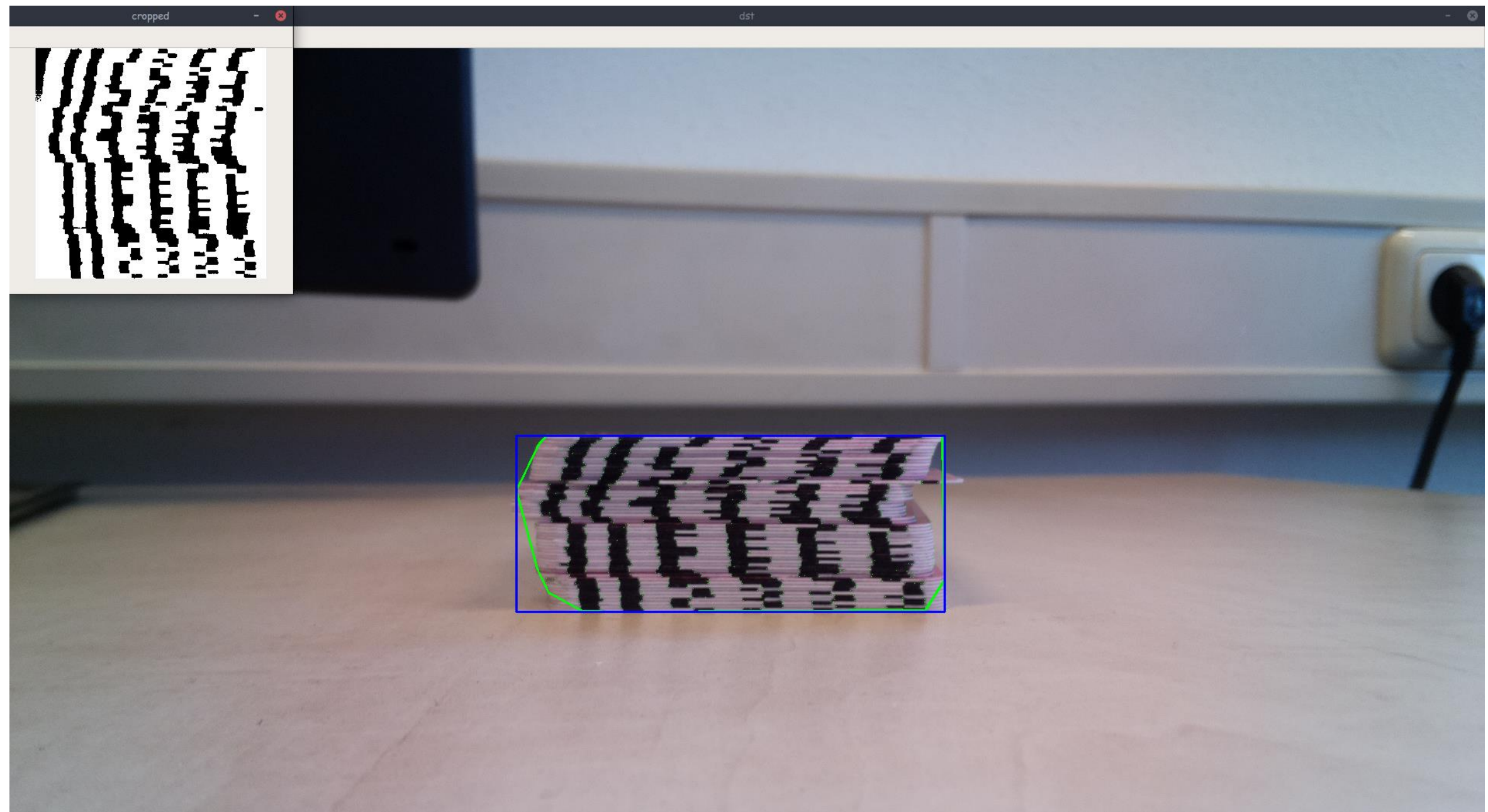
- Image and video processing library with bindings in C++, C, Python, and Java



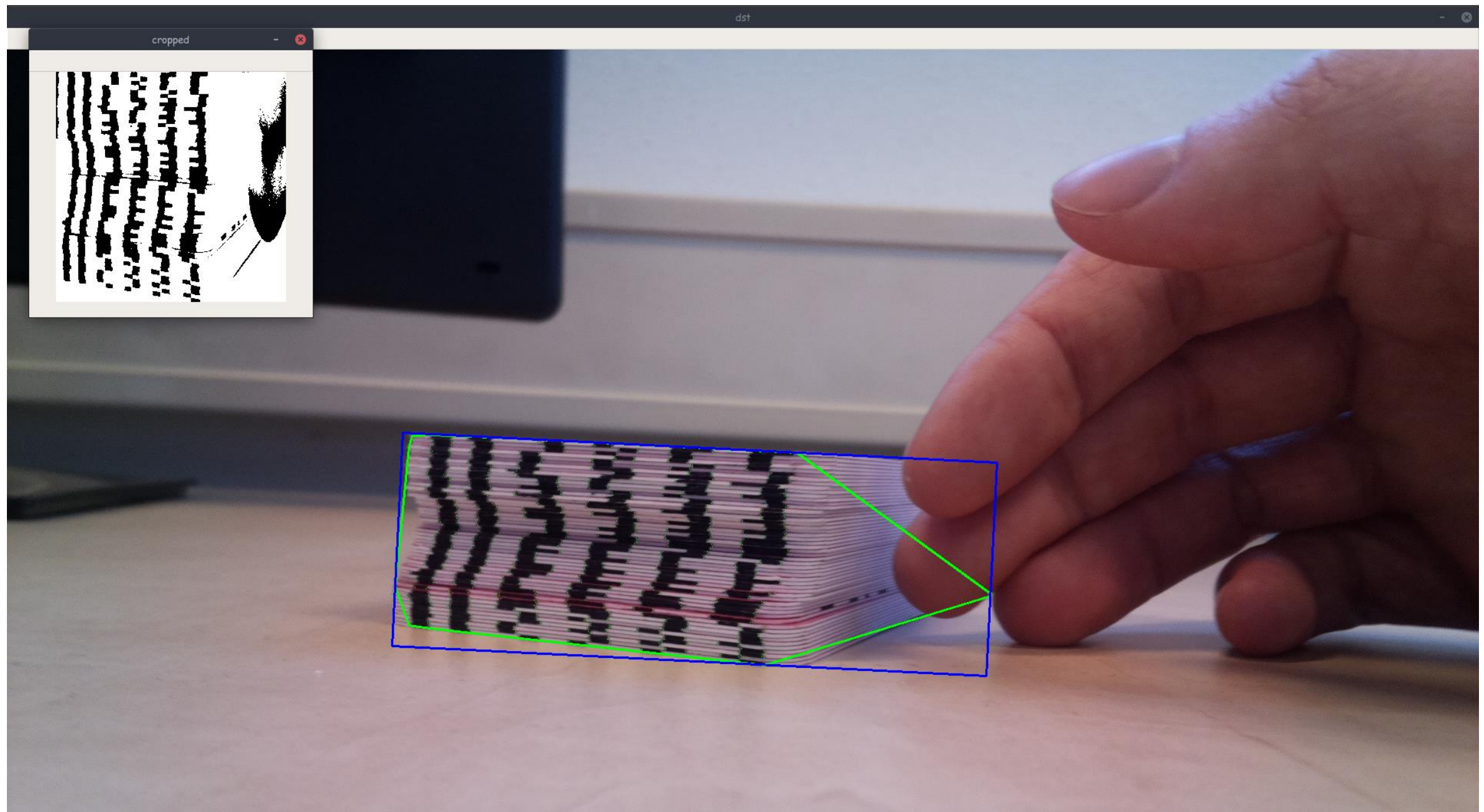
Demo



Demo



Demo



Demo

