

# User Manual

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## Introduction

The "FORSETE" web app is a transcription tool for transcribing handwritten documents. It uses state of the art handwritten text recognition models to analyze what is written on your document. The application lets you edit your transcribed documents and mark them if they are correct, and export them to your desired output. The application will persistently store your documents in a database.

## Getting started

### Log in



**Welcome! Convert handwritten or typed documents into editable text.**

### Sign in to your account

Your email

Password

Sign in

Don't have an account yet? [Sign up](#)

To be able to log into the application you need to make sure that you are registered. If you are not registered, press **"Sign up"** at the bottom of the page. Press **"Sign in"** after you have typed your user name and password.

## Registering



### Create an account

Your email

Password

Create an account

Already have an account? [Login here](#)

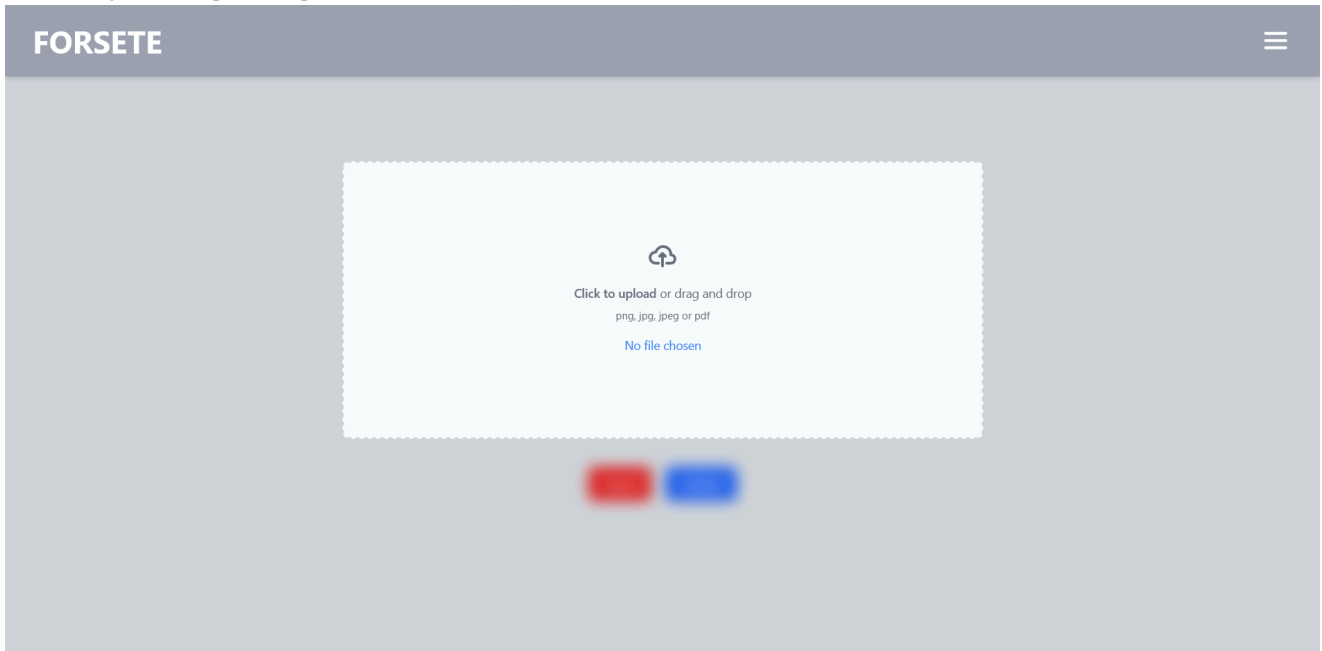
To register into the application you have to enter a valid email and a strong password.

- **Email:** Your email must have at least one character before the @, a valid domain (like **example.com**), no spaces or special symbols, and end with at least a two-letter domain (e.g., **.com**, **.no**)

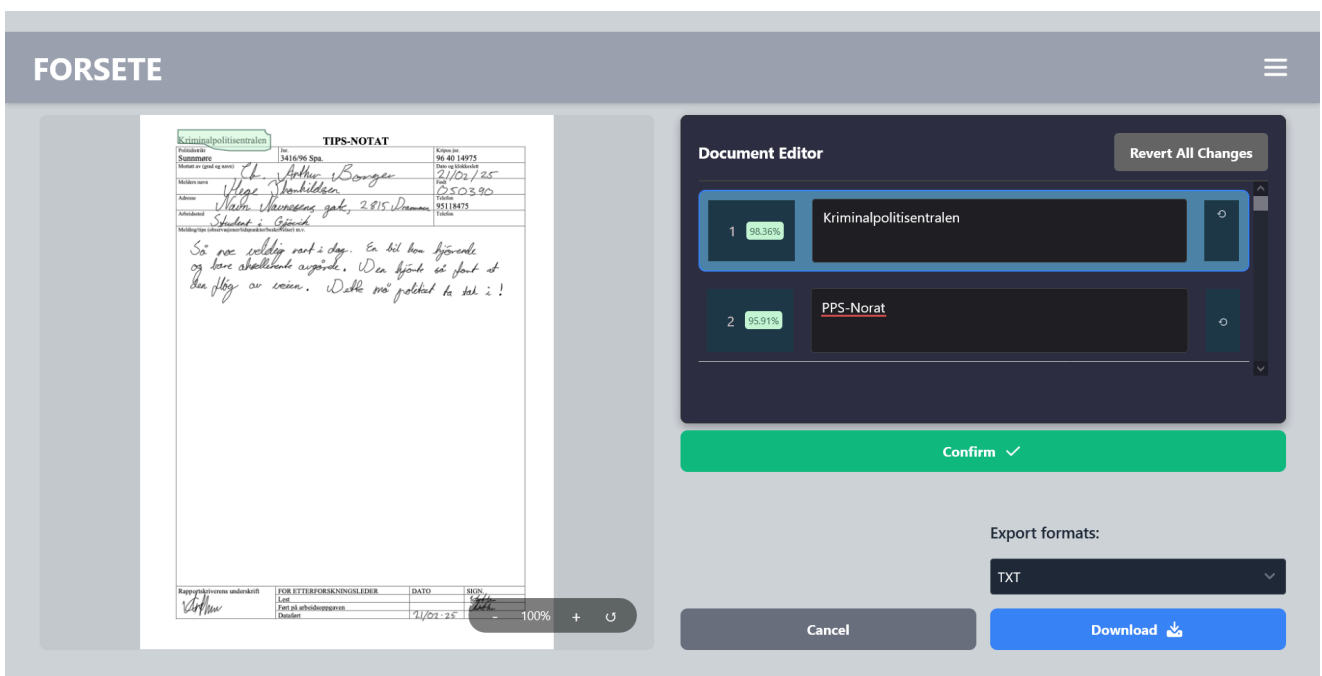
- **Password:** must have minimum eight characters, one lower case character, one upper case character and one numerical.  
After you have pressed this, click **Create an account**, and you will be redirected to the login page. There type in your email and password to log in to the application.

## How to transcribe a document?

Upload a file that you want to transcribe. This can only be "png", "jpg", "jpeg" or a "pdf". It will only convert to a max size 32 MB.  
After a single file is uploaded, press the blue button (submit).

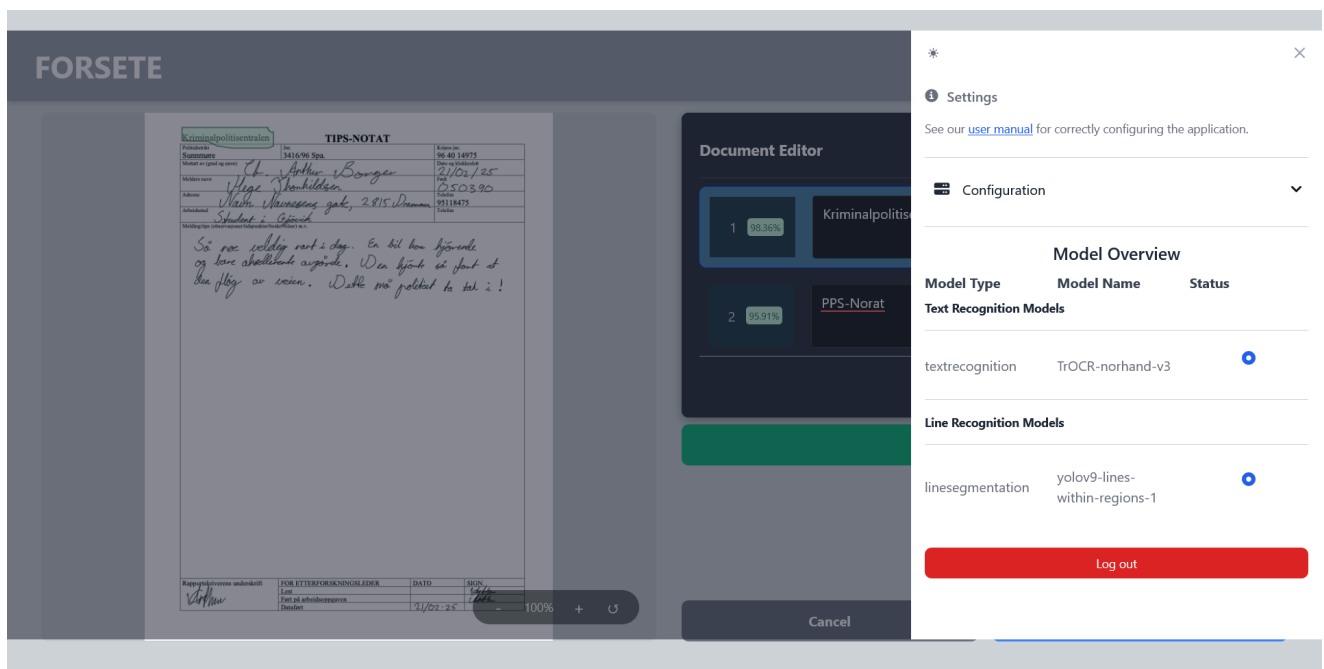


## Editing a transcribed document



Press on text box where you want to edit your text. To the right hand side there is a button to undo changes for the only selected text area. When there is done changes to the text you can also undo for all the text boxes. This can be done by pressing "Revert All Changes". When you are finished you can press "Confirm", the system will then store this persistently. By pressing "Download" you can download a specific format of the text, these are TXT, PDF or JSON. Pressing "Cancel" will bring you back to the home screen.

## Menu bar



If you want to use other available models, you can pick them here. The application will by standard always use at least one "Line Recognition Model" and one "Text Recognition Model". Here you can toggle "dark mode" indicated by a sun.

## Core features

- Transcribing handwritten text documents and typed documents
- Storing documents persistently
- Storing multiple users safely and securely
- Editing documents
- Revert changes after edit
- Confirm documents
- Exporting documents to: PDF, TXT, JSON
- Dark mode/light mode

## Navigation Tips

By pressing the "FORSETE" logo you will always be returned to the home page, except if you are not logged in (then you will have to log in first).

- Pressing the "Cancel" on the "/results" page will you return back home.
- The menu bar will let you log out of the application, and return you out of the application.

## Troubleshooting

### Registration

- If you are having trouble registering for the application make sure that you have an actual email, and that your password contains the necessary characters (see **Getting started**).

### Log in

- Make sure that you have registered for the application
- Make sure that you have typed the correct email and password.

### Transcribing

- The transcription can only process 1 file at a time. If the file is about a certain threshold, you will not be able to proceed. To fix this, reduce the file size.

- No results? This can happen if the image is of low quality, or if the system was not able to detect any text.