

Quick Start

Handwriter is designed to assist forensic examiners by analyzing handwritten documents against a closed set of potential writers. It determines the probability that each writer wrote the document. Whether you are a forensic document examiner, legal professional, academic, or simply curious about how statistics are applied to handwriting, handwriter provides an automated way to evaluate handwriting samples.

Installation

Handwriter requires devtools, R, RStudio IDE, and JAGS.

- Install R from CRAN
- Install RStudio IDE from POSIT. Click Download RStudio.
- Install JAGS from SourceForge. Click Download.

Install the handwriterApp R package. Open RStudio and navigate to the console window and type

```
install.packages("handwriterApp")
```

Launch the App

In the RStudio console, type

```
library(handwriterApp)  
handwriterApp()
```

In the pop-up window, click Open in Browser. If you use the app in the pop-up window instead of in a browser, some of the links will not work.

Follow the instructions in the app to view a demo or simulate casework with real handwriting samples.