

# Printed Documents Authentication

## Fact Sheet

### Project Information

#### PRINTOUT

Grant agreement ID: 892757

[Project website](#) 

#### DOI

[10.3030/892757](https://doi.org/10.3030/892757) 

Project closed

#### EC signature date

21 April 2020

#### Start date

15 June 2020

#### End date

14 June 2022

#### Funded under

EXCELLENT SCIENCE - Marie Skłodowska-Curie Actions

#### Total cost

€ 183 473,28

#### EU contribution

€ 183 473,28

#### Coordinated by

UNIVERSITA DEGLI STUDI DI  
SIENA

 Italy

## Project description

### A new method to secure documents

The EU has stressed the crucial importance of secure travel and identity documents. Improving security, however, is a challenge because document fraud – the falsification of documents and the manipulation of anti-forgery devices and techniques – is evolving rapidly. The use of more sophisticated document inspection systems is crucial. The EU-funded PRINTOUT project will develop a new method to fuse/ensemble machine learning approaches by considering several investigative scenarios and creating classifiers that reduce the risk of attacks. Specifically, the

project proposes the use of open-set classifiers. The aim is to find solutions for several printed document forensics applications as regards their source attribution, forgery of documents and illegal copies detection.

## Fields of science (EuroSciVoc)

[natural sciences](#) > [computer and information sciences](#) > [artificial intelligence](#) > [machine learning](#)



## Programme(s)

[H2020-EU.1.3. - EXCELLENT SCIENCE - Marie Skłodowska-Curie Actions](#)

MAIN PROGRAMME

[H2020-EU.1.3.2. - Nurturing excellence by means of cross-border and cross-sector mobility](#)

## Topic(s)

[MSCA-IF-2019 - Individual Fellowships](#)

## Call for proposal

[H2020-MSCA-IF-2019](#)

[See other projects for this call](#)

## Funding Scheme

[MSCA-IF-EF-ST - Standard EF](#)

## Coordinator



**UNIVERSITA DEGLI STUDI DI SIENA**

Net EU contribution

**€ 183 473,28**

Total cost

**€ 183 473,28**

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**VIA BANCHI DI SOTTO 55**

**53100 Siena**

 **Italy** 

Region

**Centro (IT) > Toscana > Siena**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

**Last update:** 12 November 2022

**Permalink:** <https://cordis.europa.eu/project/id/892757>

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