





# Workshop Security Document IDentification

Learn from the best. Two leading companies in the field of security printing and ID document verification share their knowhow in class! Keesing Technologies and JURA Security Printing join forces to teach people from all over the world everything about ID documents, from document design to verification. Together the companies have created an interactive workshop for people who need to understand the ins & outs on ID documents and how to verify them on a very advanced level.

## Course curriculum

Duration

30 hours (5 days)

## **Overall** aim

Make participants aware of the role, meaning, limits and advantages of a wide range of security features. During the workshop, participants will acquire the knowledge and skills needed to verify ID documents effectively. The course also promotes new ideas about developing efficient methods and knowhow for daily document checking.

## Learning outcomes

By the end of the workshop partipants are able to:

- Distinguish various printing technologies and techniques
- Identify different forgery methods .
- Understand the importance of security features
- Make suggestions for effective improvements of security documents
- Differentiate between document reading and document verification
- Authenticate ID documents
- Establish whether the person presenting the ID document is its rightful holder

#### Contact

For more information on the Security Document IDentification Workshop go to www.keesingtechnologies.com/sdi-workshop or contact us via idacademy@keesingtechnologies.com.





## **Course outline**

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- Intro on printing techniques
- Security document history and types
- Basic difference between commercial and security printing
- Why do we use security printing and what are the basic advantages
- How do we know if a print is security print or commercial print



- Security printing and design requirements
- Concept and functional design
- Main reasons for design compromises
- Traditional and modern graphic security design elements
- Parameters of printed security design elements
- Generated and freehand modifications
- Anti-copy features
- Visible/invisible protection

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- Security levels of features and printed elements
- Quality Control before plate production
- Special security platemaking technologies
- Passport production
- Examples of forgery

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- AwarenessSubstrates
- Printing techniques
- Security inks
- Profiling / Impostors
- Introduction on how to use a reference database

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- Personalization techniques
- Security features
- Practicum

## Methods:

Lectures, discussions, case studies, practical workshops and group works

