



## Applied Biometrics Institute

ABI was established in 2011. Our objective is to research devices of applied biometrics at a high level of excellence based on the unique capabilities of our complex biometric laboratory. We also aim at elaborating an internationally recognized and renowned test methodology.

We realised there is a lack of independent testing and classifying laboratories worldwide, therefore what we do is test biometric devices, classify them and then publish our results.

We have established a world leading biometric laboratory in order to educate students and security professionals about biometric technologies and tests devices.

Meanwhile, we have done numerous studies and publications regarding different technologies and devices with respect to usability, efficiency and other factors. We also offer trainings for preliminary decision makers about biometric technologies.

Our University has recently broadened the range of research as follows.

### Our mission

We have established a professional workshop destined to initiate stakeholders, decision makers, security technology specialists into the world of biometrics. We also offer trainings at a high professional standard to provide an understanding of technologies and devices, preparing them to make cost-effective investments.

We have elaborated the methodology of biometric device examination enabling us to conduct inspections and tests in practice both for our clients' requests and publishing.

We intend to accomplish worldwide acceptance of our methodology and guidelines. This will allow our scope of inspection to expand from biometric to various security technology devices.

Our objective is to provide service to our clients at a high level, making our institute an internationally recognised and renowned one.

### **Our main scopes:**

- We offer classification of devices from our independent and professional laboratory.
- We have the brains to test all aspects of any devices: mathematicians, IT security experts, physical security experts, database experts, computer programmers, designers, etc.
- On detecting any risks and/or security problems, we inform our partners first and allow them the possibility for modification, communication, etc. before publication.
- We frequently present our results to security professionals at conferences and symposiums.
- We are resident presenters on Hacktivity conference each year.
- We work within the frame of our ethical codex.

### **MAIN PARTNERS**

- ASIS
- ISACA
- IEEE
- CITER
- in Hungary (among others):
  - NBF: National Security Authority
  - ORFK: National Police Headquarters
  - NAV: Hungarian Tax and Financial Control Administration
  - SzVMSzK: Chamber of Bodyguards, Property Protection and Private Detectives
  - MBVE: Association of Hungarian Security Executives

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