



# DIGITAL IDENTITY MANAGEMENT

Fast and secure access control, seamless border crossing and quick identification of individuals are the key to better security and convenience. We develop systems using novel technologies such as mobile contactless biometrics and stereo detection for person identification and access control.

## CONTACTLESS BIOMETRIC AUTHENTICATION

Based on our internationally recognized experience in the field of smart border control, and as a coordinator of major EU-funded projects in this context (e.g. FastPass, MobilePass), we developed solutions and prototypes for identifying individuals on the move.

We combine ingenious algorithms with 3D stereo data to create access control solutions ranging from low to high security applications. We implement contactless biometric solutions in mobile devices to ease the work of Law Enforcement Agencies (LEAs) and other safeguards.

The new approach for the contactless capture of fingerprints using a mobile device enhances security, speeds up the border control process, and makes biometric verification less cumbersome to individuals and officials.

Further information: <https://www.ait.ac.at/dim/>



//Touchless 4-fingerprint sensing unit integrated in entry system from WANZL.



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