

Identity verification from photographs in travel documents

Original title / Originaltitel

Verifikation der Identität bei Reisedokumenten

Summary / Zusammenfassung

At border control, it is the security personnel's job to identify possible passport fraud, in particular to verify whether the photograph in a travel document matches its bearer. However, as various studies have shown, identity verification from document photographs is far from accurate. The aim of this project is thus to develop a procedure for security personnel to enhance identity verification performance from document photographs. In three studies, four factors shall be investigated: First, the reduction of time pressure in identity verification; second, the potential benefit of inversion of the document photograph on identity verification; third, the enhancement of sensitivity towards configural information contained in faces through training; and last, enlargement of the document photograph for better identity verification. All four factors are believed to be potentially beneficial on identity verification performance and could well influence standard verification procedures at border control.

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Publications / Publikationen

Informationen unter www.psychologie.uzh.ch/vicoreg/publications/index_byarea.htm

Project Leadership and Contacts / Projektleitung und Kontakte

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