

Effects of age on the visual interpretation of x-ray images

Original title / Originaltitel

Alterseffekte bei der visuellen Interpretation von Röntgenbildern

Summary / Zusammenfassung

The visual interpretation of x-ray images is an important task in airport security, radiology and other types of visual inspection. In this project we investigate effects of age on the visual interpretation of x-ray images by humans. Of particular interest is the relationship between age, training effects, visual abilities and employed strategies.

Weitere Informationen unter www.psychologie.unizh.ch/vicoreg/publications/

Publications / Publikationen

Riegelnic, J., & Schwaninger, A. (2006). The influence of age and gender on detection performance and the criterion in x-ray screening. Proceedings of the 2nd International Conference on Research in Air Transportation, ICRAAT 2006, Belgrade, Serbia and Montenegro, June 24-28, 2006, 403-407. [PDF]

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

Project Leadership and Contacts / Projektleitung und Kontakte

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Other Links to external Webpages / Andere Links zu externen Webseiten

www.psychologie.uzh.ch/vicoreg/

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In Collaboration with / In Zusammenarbeit mit

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