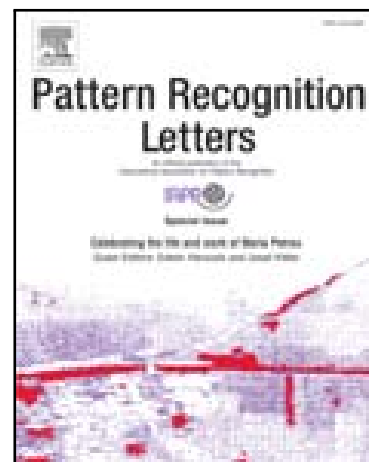


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Eye movement analysis for human authentication: Critical survey

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**Research Highlights (Required)**

- Critical survey including current challenges and future directions for using gaze analysis on biometric human authentication.
- Extensive evaluation of existing gaze analysis methods using quantitative and qualitative criteria.
- Experimental evaluation of three existing state-of-the art gaze analysis methods using the same database.

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