

# Discussion Leader Papers

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## 1 POST-MORTEM IRIS RECOGNITION—A SURVEY AND ASSESSMENT OF THE STATE OF THE ART [2]

This paper is a comprehensive survey on Iris recognition after death. It is a really good read which covers all the work done till 2020 related to Iris recognition after death. Various approaches taken by different researchers are thoroughly studied and covered in the paper.

## 2 IRIS RECOGNITION AFTER DEATH [1]

This is one of the papers covered in the survey. It answers questions such as- 1) Is Automatic Iris Recognition Possible After Death? 2) What Are the Dynamics of Deterioration in Iris Recognition Performance? 3) What Type of Images Are the Most Favorable For Post-Mortem Iris Recognition? 4) What Are the Main Reasons For Errors When Comparing Post-Mortem Iris Samples? You can start with this paper for a basic understanding of Iris recognition after death and then take look at the survey paper.

## REFERENCES

- [1] Mateusz Trokielewicz, Adam Czajka, and Piotr Maciejewicz. "Iris recognition after death". In: *IEEE Transactions on Information Forensics and Security* 14.6 (2018), pp. 1501–1514.
- [2] Aidan Boyd et al. "Post-mortem iris recognition—a survey and assessment of the state of the art". In: *IEEE Access* 8 (2020), pp. 136570–136593.

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