Abstract

A Lion’s facial structure provides important features about its gender. This project presents an approach for gender detection from images considering facial structure as a region of interest. At the end of the project the system should be able to automatically detect the gender of a lion based on collected data. The project can potentially be expanded to cover a wider range of animals that can be used to keep record and prevent the extinction of protected species.

References

Index Terms

Computer Science

Information Sciences

Keywords

Animal, face, lion, lioness, recognition, gender, specie