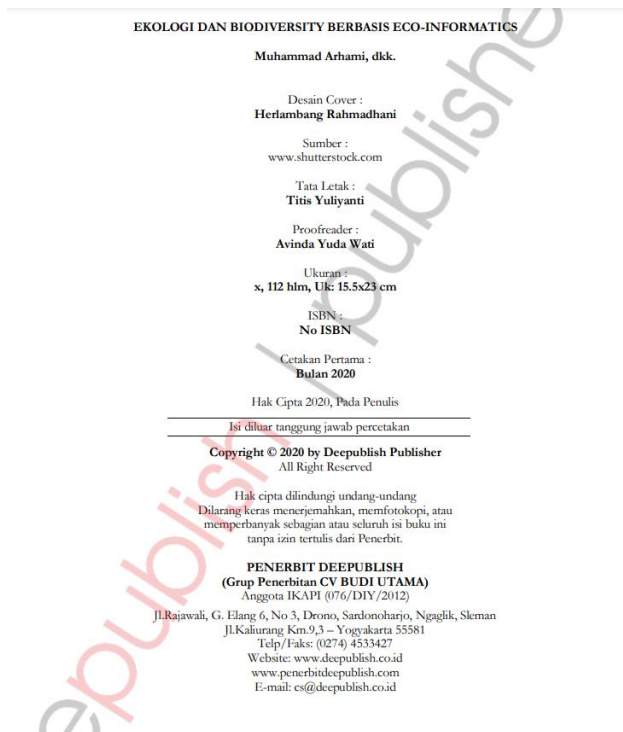


SDG 15 – Maintain and extend current ecosystems’ biodiversity

## Ekologi And Biodiversity Berbasis ECO-Informatics

Efforts to maintain and extend the current ecosystems' biodiversity in Indonesia are essential for preserving the rich variety of plant and animal species that call this country home. These conservation initiatives help safeguard Indonesia's unique and diverse ecosystems, fostering a harmonious coexistence between nature and human development while ensuring the survival of endangered species and the overall health of the environment.



Sriwijaya University's computer science faculty published a book which is the result of their work in the field of ecosystem's biodiversity at Aceh entitled “Ecology and Biodiversity Based on ECO-Informatics”. This book is published in 2020. The work of this faculty is still ongoing today to monitor the ecosystem and biodiversity in Aceh.

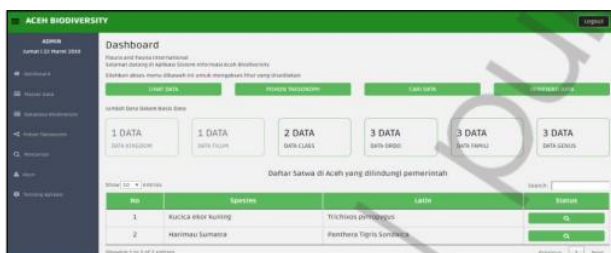
eco-informatics was created to manage biodiversity such as plants and animals in Aceh, as well as to carry out various protections for various endangered animals by directly monitoring them. The public can read the book by clicking on the link provided or purchasing it through the university.

Link:

[https://repository.unsri.ac.id/98451/1/Ekologi%20dan%20Biodiversity Watermark 2.0 Muhammad%20Arham.pdf](https://repository.unsri.ac.id/98451/1/Ekologi%20dan%20Biodiversity%20Watermark%20Muhammad%20Arham.pdf)



Gambar 4.3 Halaman Dashboard BKSDA



Gambar 4.4 Halaman Dashboard LSM