WildlifeSystems - biodiversity technologies

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About

This book explains the technologies developed as part of WildlifeSystems and how they can be implemented in real-world scenarios.

Chapter 1

Biodiversity Technologies

What are *Biodiversity Technologies*.

1.1 Structure of Wildlife Systems

1.1.1 Overall Philosophy

1.1.2 Packages

1.2 Documentation notes

There are various types of documentation throughout the WildlifeSystems project, each intended for a different audience.

- **Code Comments** are throughout the source code for the project. These explain how the underlying computer code works for programmers.
- **Package Documentation** explains the functionality for each individual package. The intended audience for these is those implementing sensor networks, and end users wishing to develop a deeper technological understanding of the system.
- **Manuals** such as this which provide a high level overview suitable for end users.

Chapter 2

Sensor Networks

Chapter 3

Environmental Sensors

3.1 How sensors work

3.1.1 Temperature

3.1.2 Humidity

3.1.3 Air Pressure

3.1.4 Gases

3.1.4.1 Heated Gas Resistance