DRAFT Data in Animal Welfare

Jill R D MacKay

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Preface

This is a free book on data in animal welfare

Ideas

Louise: Chapter on ethics?

Cynthia: The Excel resources: https://vet.ed.ac.uk/global-agriculture-food-systems/study/farm-data/excel-tutorials

Meeting 2nd Feb

Main goals for meeting:

- Flesh out idea
- Specify chapter list
- Decide on initial tasks

1 Introduction to Data in Animal Welfare

This is an open resource to support people to use data in animal welfare

Five domains (Mellor et al. 2020)

2 Data Types

NOIR data

Collecting data from animals

3 Visualising data

Good visualisations are important

4 Summary

In summary, this book has no content whatsoever.

About

This book was collaboratively written at the Royal (Dick) School of Veterinary Sciences

Authors

(Author list not yet ordered or confirmed)

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CREDIT Statement

[CREDIT]

JRDM: Conceptualisation, Software, Supervision, Visualisation, Project Administration, Writing (Original Draft), Writing (Review & Editing)

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Code

You can find the code used to create this book here: https://github.com/jillymackay/DatainAnimalWelfare

Please feel free to use this code to create your own work, or to add any suggestions with a pull request.

References

Mellor, David J., Ngaio J. Beausoleil, Katherine E. Littlewood, Andrew N. McLean, Paul D. McGreevy, Bidda Jones, and Cristina Wilkins. 2020. "The 2020 five domains model: Including human–animal interactions in assessments of animal welfare." *Animals* 10 (10): 1–24. https://doi.org/10.3390/ani10101870.