

Investigating the Impact of Data and Information Cataloguing



Purpose: To understand how and why organisations do data and information cataloguing, the benefits they achieve, and the factors that influence success or failure.



PhD Research
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The Problem

Many organisations invest in data catalogues, data inventories, and information asset registers. They want to improve governance, manage risk, support better decisions, and enable digital transformation.



But there is limited evidence about what impact these initiatives actually have. Why do outcomes differ?

Research Questions



Why and **how** do organisations implement data and information cataloguing?



What **benefits** do organisations experience?



What **factors** increase or decrease the impact?

Research Design

A mixed methods study combining multiple sources of evidence.



Scan the environment:
Investigate context, drivers, and current practices.



Study real organisations:
4-12 detailed case studies.



Test hypotheses by surveying a larger group.

Expected Outcomes and Impact



Clarify the purpose and benefits of cataloguing



Provide evidence-based guidance for leaders and practitioners.



Stronger data and information governance



Unleash the value of data and information