Building a Culture of Data Citation

CREATE

USE

Australian researcher creates a research dataset and a publication related to the dataset

Dataset is stored in a publicly accessible repository

Digital Object Identifier (doi) minted for dataset (e.g. ANDS mints doi's for Australian repositories)

3

4

doi
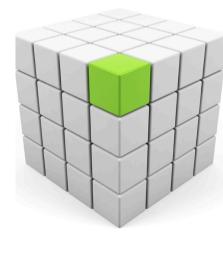
doi is used in data citation

Research community use the **doi** to access the dataset and carry out related research

Research community generate new publications using the **doi** to reference the dataset

1

2

doi

ands
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Citation metrics services (eg Thomas Reuters Data Citation Index) accumulate citation references to the dataset and publication

Researcher future funding and promotion influenced by dataset citation metrics

7

Funding and research groups review publication and dataset citation metrics

5

doi

REWARD

6

MEASURE

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