

Data Summit '18

Informed decision-making through the ethical use of data



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The background features several large, semi-transparent question marks in various colors (yellow, green, purple, red, grey) scattered across the white space. A faint, stylized figure of a person with arms raised is visible in the upper left quadrant.

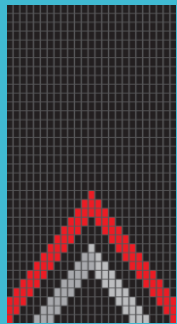
WHOSE DATA

Whose ethics

Whose decisions



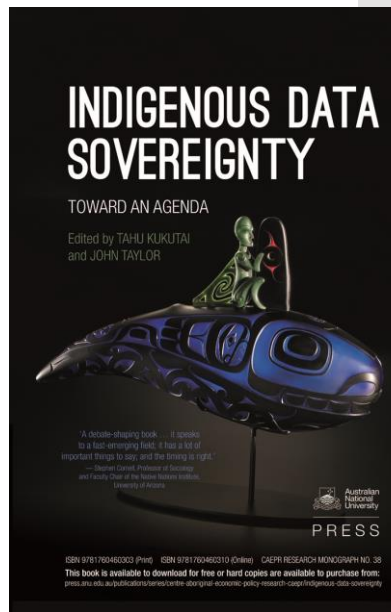
Indigenous Data Sovereignty

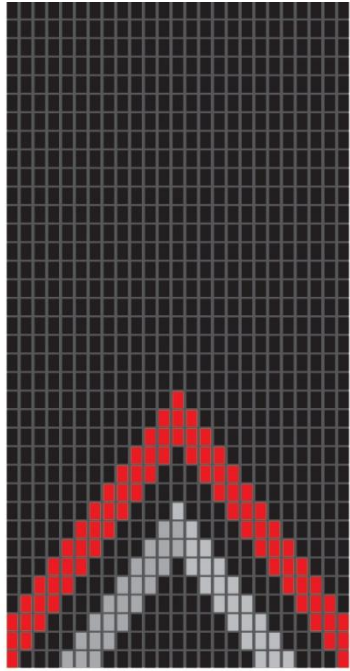


Data Sovereignty states that data is subject to the laws of the nation **within which it is stored**

Indigenous Data Sovereignty states that data is subject to the laws of the nation **from which it is collected** (including Tribal nations)

- **Māori Data Sovereignty** refers to the inherent rights and interests that Māori have in relation to the collection, ownership, and application of Māori data.





TE MANA RARAUNGA

Māori Data Sovereignty Network

Advocating for the development of capacity and capability across the Māori data ecosystem including:

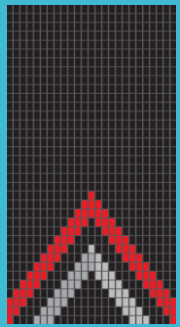
- Data rights and interests
- Data governance
- Data storage and security
- Data access and control



@MaoridDSov

<http://www.temanararaunga.maori.nz/>

What are Māori Data?



Māori data refers to information or knowledge in a digital or digitisable form that is about or from Māori peoples and our environments, regardless of who controls it.

Data from Māori (self-generated)

- Eg. Māori/iwi organisations and businesses

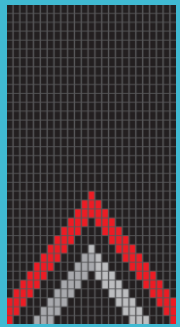
Data about Māori (generated by others)

- Eg. IDI

Data about Māori resources (self and/or others)

- Eg. Māori land

Māori Data Sovereignty



is a key mechanism for enabling **self-determination and innovation**

is concerned with

- **protecting** Iwi/Māori rights of access to data
 - **participation** in data integration activities
 - **partnership** in the governance and/or ownership of data (Te Tiriti is foundational)
- recognises that **Māori data should be subject to Māori governance**
 - 1. Data for Governance**
Access and Use to transform the lives of Māori
 - 2. Governance of Data**
Governance and Control to ensure the data is relevant and responsive

Control serves rights

DATA GOVERNANCE OPPORTUNITIES



TRIBAL
REGISTERS

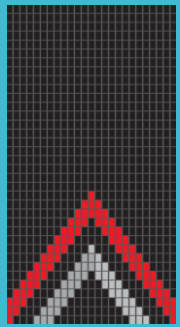


LOW CONTROL

**HIGH
CONTROL**

Data from a Māori worldview:

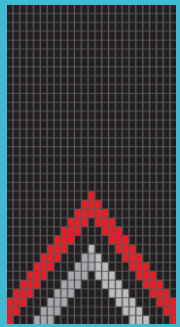
Rangatiratanga | Authority



- **Control.** Māori have an inherent right to exercise control over Māori data and Māori data ecosystems. This includes but is not limited to data creation, development, stewardship, analysis, dissemination and infrastructure.
- **Jurisdiction.** Decisions about the physical and virtual storage of Māori data should enhance control for current and future generations. Whenever possible, Māori data should be stored in Aotearoa NZ
- **Self-determination.** Māori have the right to data that is relevant and empowers sustainable self-determination and effective self-governance.

Data from a Māori worldview:

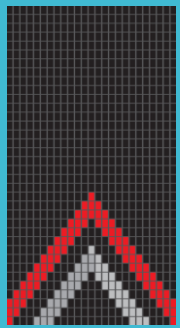
Kaitiakitanga | Guardianship



- ***Stewardship.*** Maori data needs to be stored and transferred in such a way that it enables and reinforces the capacity of Māori to exercise kaitiakitanga over Māori data .
- ***Restrictions.*** Māori should decide which Māori data sets should be controlled (tapu) or open (noa) access.
- ***Ethics.*** Tikanga, kawa (protocols) and mātauranga Māori (knowledge) should underpin the protection, access and use of Māori data.

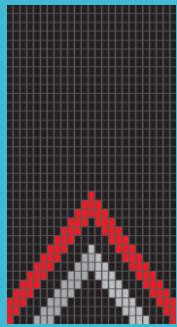
Data from a Māori worldview:

Manaakitanga | Reciprocity



- **Respect.** The collection, use and interpretation of data should uphold the intrinsic dignity of Māori individual, groups and communities.
- **Consent.** Free, prior and informed consent should underpin the collection and use of all data from or about Māori. Less defined types of consent must be balanced by stronger governance arrangements.

Māori Data Sovereignty



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Our Data, Our Sovereignty, Our Future



Data Summit'18

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