

Main Grant 2022/23

2022/23 Main grant - report

Application No. GR000642022_23 From Dr Farhad Mehdipour

Form Submitted 31 Jan 2024, 7:15AM NZDT

Grant report

Instructions

Thank you for completing your funded initiative.

This form will be placed on our website for transparency and enables us to understand and share the work you have done through this grant.

Please complete and submit this form no later than the date stipulated in your funding agreement. If you cannot meet the deadline, contact us to arrange an alternative date by emailing funding@internetnz.net.nz. You may not be eligible to apply for further grants from InternetNZ if this is not submitted.

The completion of this form should be overseen by someone with intimate knowledge of the funded mahi.

*** indicates a required field**

Grant initiative update

Initiative title *

A framework for digital platforms to ensure Data Sovereignty

Provide a short summary of the work that was completed as part of this initiative.

*

We have formed a team comprising the principal applicant (Dr. Farhad Mehdipour), a Māori advisor (Dr. Karaitiana Taiuru), and a master's student currently working on his master thesis. Together, the team developed a research proposal titled 'Guidelines to Ensure Māori Data Sovereignty in the ICT Sector of New Zealand.' This proposal aligns with our funded project and underwent a thorough review, receiving approval from the reviewers committee at Otago Polytechnic - Auckland International Campus (OPAIC).

Following a structured survey approach with a questionnaire as the primary data collection tool, an ethics application was submitted and approved by the OPAIC Ethics Committee last November.

Currently, we are actively engaged in the data collection and analysis phase, with an anticipated completion date by the end of March 2024. Additionally, we have submitted an article to the Smart Sustainable Development 2024 conference (<https://www.smartsust.org>), scheduled for February 14, and the paper has been accepted for publication in Frontiers in Sustainability (<https://www.frontiersin.org/journals/sustainability>). Additionally, Dr. Aniket Mahanti from the University of Auckland made contributions to both the writing and review of the paper."

Looking ahead, we plan to submit a journal paper and present the final research outcomes at a research forum in March or April.

Describe the "who, what, where and when" of your initiative.

Is this initiative complete? *

Yes No

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If your initiative is still in progress, select "no."

Are there any areas where you need further funding or support to complete this initiative?

The research proposal stemming from this project required extensive literature review and underwent thorough review by multiple experts, requiring several updates before receiving approval from the review committee at Otago Polytechnic - Auckland International Campus (OPAIC). The research scope has been expanded to effectively address the primary objectives of the project.

The survey included approximately 100 participants, incorporating experts from the ICT sector. A thorough analysis of both the data collected from participants and the insights gained from secondary sources demands careful consideration and time. We project to yield preliminary results by the end of March 2024. However, securing additional support for six months or, potentially, one year would extend the project timeline, affording us the opportunity to refine our findings. This extended timeframe would facilitate the thorough preparation of a comprehensive journal paper, enabling us to present our work with more substantial outcomes at both national and international venues.

What are the outcomes of this initiative? *

The primary outcome of this project will be a set of guidelines and recommendations serving as a prescriptive framework for the ICT sector to operate digital platforms that ensure Māori Data Sovereignty within the New Zealand context. The project's primary beneficiaries are Iwi, hapū, Māori, whānau, and Māori groups and it can contribute to increasing awareness and further development of Māori cultural values.

Describe major achievements resulting from this grant.

Which population group/s were affected by this project or program? *

Ethnic and racial groups > Indigenous peoples

Ethnic and racial groups > Indigenous peoples > Māori

Please choose only the group/s that were at the very core of this project/program.

If you have any supporting documentation, you can share it below.

This could include photos, surveys, feedback, your evaluation plan, published research or annual report.

Remember this report will be placed on our website for transparency.

Upload files:

Filename: Proposal-Master Thesis.pdf

File size: 345.8 kB

Upload files:

Filename: Article-SSD 2024-Frontiers in Sustainability-final.pdf

File size: 225.2 kB

Provide web link:

<https://drive.google.com/drive/folders/1-gu7qNccoqCc1HxWMGw3LG02EDo0Jh7I?usp=sharin>

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Must be a URL.

Financial report

Budget

Provide details of funds received and spent in relation to this grant.

Income	\$	Expenditure	\$
10000	\$4,000.00	Māori Advisor	
10000	\$6,000.00	Supervision	
	\$		\$
	\$		\$

Budget Totals

Total Income Amount

\$10,000.00

This number/amount is calculated.

Total Expenditure Amount

\$0.00

This number/amount is calculated.

Income - Expenditure

\$10,000.00

This number/amount is calculated.

Have you experienced any issues with your intended budget? If so, please explain reasons for any major variances or for providing incomplete information:

None

Feedback

You are almost at the end of your final report. Before submitting, please take a few moments to provide some feedback.

Please tell us how you found the reporting process:

Very easy Easy Neutral Difficult Very Difficult

How many minutes in total did it take you to complete this form?

120 minutes

Estimate in minutes (i.e. 1 hour = 60 minutes)

Do you have any feedback?

Thank you sincerely for your support in our research project. We eagerly anticipate sharing the final outcomes at the earliest opportunity, believing that this research will make

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substantial contributions to the communities and ICT sector in Aotearoa."

For example, feedback on the evaluation toolkit if you used it, the process of working with InternetNZ or anything else.

InternetNZ is a membership organisation. Would you be interested in hearing more about becoming a member?

Yes please No thanks I am already a member