Form Submitted 29 Nov 2021, 1:49pm NZDT

Instructions

Kia ora. The questions below are to help InternetNZ understand the triumphs and challenges you have faced to date in your mahi we have supported.

We want to celebrate your successes and understand the obstacles you have encountered so far. This will help us all to learn what we could do differently next time.

This form will be placed on our website for transparency.

Please complete and submit this form no later than the date stipulated in your funding agreement. Should you be unable to meet the deadline, contact us to arrange an alternative date, by emailing <u>funding@internetnz.net.nz</u>. 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 an intimate knowledge of the funded mahi.

Final project report

* indicates a required field

For your convenience, you will find some information for this section has prepopulated from previous forms you have completed.

Please amend any details as needed to ensure we have the most accurate information.

Project title *

21st Century Opportunities for Regional Small Organisations

Provide a short summary of the work that was completed as part of this project / research. $\ensuremath{^*}$

We have worked on and done a variety of tasks including:

*Developed new research that would not have been done without help from Internet NZ *Literature review of relevant theories and presented research locally and internationally *Worked with local experts and stakeholders to identity future target groups and areas *Created surveys for local citizens and businesses - that can be used again in the future *Identified participants and contact information for future collaboration *Looked at local organizations' current web and social media presence *Tested questionnaires and polls with local companies and individuals *Wrote a draft with future potential as a highly esteemed journal article *Trialed new equipment with future potential for helping digital inclusion *In the situation to do a public lecture or panel in Hawke's Bay (in 2022).

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

Is your mahi for this project complete? *

• Yes O No If your initiative is still in progress, pick "no"

Form Submitted 29 Nov 2021, 1:49pm NZDT

Start Date

11/05/2020 Must be a date.

Finish Date

26/11/2021

Must be a date.

When do you anticipate that your project / research will be completed?

Must be a date. Leave blank if this is an ongoing initiative or if finish date is unknown.

Are there any areas where you need further support to complete this mahi?

This was the first research project of its kind in Hawke's Bay --- motivating and allowing us to meet and influence other enthusiastic people to increase the usage of modern hardware and software technologies in various other settings. We do not require any additional funding and guidance for this project. However, we would like to stay in touch for other project funding or future collaboration.

What are the outcomes of this project? *

The benefits of the project include: 1) Generated academic presentation and papers, 2) informed and raised awareness in the academic, IT, and the broader local community, 3) practical benefits; shared information and technology with end users who have engaged with us.

Describe major achievements or outcomes of the project in terms of benefits for participants and/or others.

Who have you worked with to make this project happen?

We would like to thank Napier City Council Information Services Department and Rotary Clubs in the Napier area, amongst other stakeholders, for their direct and/or indirect support in 2022-21.

For example, staff, volunteers, other organisations or support that has been instrumental in this mahi.

Describe any changes from the original proposal and the reason the changes were required.

The COVID lockdowns have created major disruptions for us in terms of feasibility, staffing, and timing. Various people in the project shifted toward other emergency tasks and respon sibilities e.g., developing policies during the lockdown or delivering courses online. We have responded by continuing to make slow and gradual progress. We have focused on planning and preparing for the future, and being flexible in our methods of analyses, target groups, and specific plans.

We may use this information to help inform others undertaking similar work.

What did you or your team/organisation learn as a result of doing this project? *

There is great interest in the topic among the general public from different angles, as well as indifference on the part of others. COVID has been a mixed blessing as it has elevated digital issues because more people have had to rely on being connected online, alongside lockdown fatigue. Other academic staff and post-graduate students became aware and they may work with this topic in their own projects in the future. IT Skill retention is another regional concern and we have run a separate research project at EIT on this topic also which will conclude soon.

Form Submitted 29 Nov 2021, 1:49pm NZDT

Describe some areas for improvement and/or reasons for success and/or challenges. How will the things you learnt inform future projects?

How will you share the outcomes and lessons from this mahi? *

The outputs include (among others):

Erturk, E. (2021, March). Digital citizenship and management of information in a 21st century Smart City. Paper presented at the 7th International Conference on Information Management (ICIM 2021), Imperial College, London, England.

Erturk, E. (2021, March). A critical inquiry: Using TOE as a theoretical framework for digital inclusion beyond 2021. Paper presented at the International Conference on Leadership and Management, Hawaii, USA.

Opinion: The digital divide – what is holding our small businesses back. Hawke's Bay Today / NZ Herald (2020, December 1).

Research examines digital divide facing small businesses. Hastings Leader. (2021, February 3).

What channels/mediums were used?

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

Age groups > Adults (people aged 18+) > People aged 50-64 Age groups > Adults (people aged 18+) > People aged 65-84 Living environment > Rural/regional dwellers Social and economic status > Economically disadvantaged people > Low-income people Please choose only the group/s that were at the very core of this project/program.

Did you reach the audience you intended? *

We reached a wide and diverse audience by thinking more flexibly about who to speak with. The number for the reach may not very high. It was unrealistic to target a large number of companies and groups, especially not knowing then about the events to come in 2020-21. Instead, we now find it better to engage qualitatively in such a pioneering and exploratory research project. So instead of statistics - our future dissemination will focus on innovative suggestions and discussion of post-COVID and critical ideas around audiences and needs. Reflect on who you set out to help, and whether this changed at all through the course of the project.

What has the feedback been to date? *

In addition to originally planned approaches, we have interacted within organic networks and received a lot of random feedback. Whether or not individuals and companies have long term success plans determines how interested they are in increasing their digital inclusion. Lack of technical expertise (together with awareness of possibilities for help) is still an issue, for some people who do not always know where to go. Facebook is by far the most common tool used for online company profiles, advertising and receiving contacts - partly because most people are already familiar with that from personal use - while other online platforms are somewhat under-developed. Although slow rural internet access and older age are explicit factors; the issues around mindset is a hidden factor for regional digital divides, affecting even retailers. This is despite the response from almost 90% who agreed that there is some form of digital divide whether it is for them or others. Non-profit community groups and organizations (e.g. around archiving and cultural work) have relatively more aspirations and have been affected adversely in recent years, and should receive more research attention in efforts in the future.

Consider whether you have permission before quoting any specific piece of feedback.

Form Submitted 29 Nov 2021, 1:49pm NZDT

	We'd love to see some visual and/or audio representations of your work. Please share it below.
Upload files:	Filename: BP HC1004-A.pdf File size: 323.4 kB
	Filename: Emre_HBToday.jpg File size: 510.9 kB
	Filename: Excerpt from Conference Program March 2021.p df File size: 589.0 kB
	Filename: HastingsNewspaper.jpg File size: 4.7 MB
	Filename: Local Discussion 17 Mar 2021 Emre 1.jpg File size: 101.9 kB
	Filename: Local Discussion 17 Mar 2021 Emre 2.jpg File size: 99.1 kB
	and/or
Provide web link:	Must be a URL
	and/or
Provide additional details:	This is just a sample as we are still reflecting on the many records on this. Please include captions, if relevant
Can we use your media content in our communications? *	Yes O No O Please contact us first e.g. in our annual report

Financial report

* indicates a required field

Project income and expenditure

Please provide details of any project income (funds received) and project expenditure (funds spent) to date.

Use the 'Notes' column to provide any additional information you think we should be aware of.

Form Submitted 29 Nov 2021, 1:49pm NZDT

Income Description	Income type	Confirmed funding?	Income amount Notes (\$)	
EIT In-kind Salar y Contribution	Earned income	Confirmed *	\$5,000.00	

Expenditure description	Expenditure type	Expenditure amount (\$)	Notes
Primary and Se- condary Researcher Salaries	Salaries and wages	\$10,000.00	
Student Research As- sistance	Salaries and wages	\$900.00	
Dissemination of Re- sults	Project and production	\$900.00	Conference Fees and Preparation
Technology for the Pi- lot	Project and production	\$1,500.00	
Advertising and Print- ing	Advertising and promotion	\$300.00	
Overheads, Travel, and Misc.	Overheads	\$300.00	

Income and Expenditure Totals

Total income amount	Total expenditure amount	Income - expenditure
\$5,000.00	\$13,900.00	-\$8,900.00
This number/amount is calculat-	This number/amount is calculat-	This number/amount is calculat-
ed.	ed.	ed.

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

There have been some accounting delays (due to COVID and admin staff turnover). Instead of 2020, most of the mahi took place in 2021, and associated costs (e.g. conference fees, travel, pilot technology) occurred throughout 2021. In mid- 2021, we requested an extension for the project and the final report, thereby spending more staff time on it in 2021. Due to COVID and closing of borders, we had few international students in the primary researcher's post-graduate programme and as a result less work was done by student assistants. There was also less travel. In the calculations above, our net grant expenditure comes out to \$8,900 - which is \$600 less than the \$9,500 which was awarded. We would request to retain this \$600 to pay for one half of the open-access processing charges for the

journal we are targeting (approximately half of USD/CHF 800) to help publish in 2022.

Feedback

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

How many minutes in total did it take you to complete this form? 90 Estimate in minutes (i.e. 1 hour = 60 minutes)

Please provide us with your suggestions about any improvements and/or additions to this form that we might consider:

InternetNZ is a membership organisation. Would you be interested in hearing more about becoming a member? • Yes please O No thanks O I am already a member