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A Backcountry Tour Guide

Adding Value to the Great Outdoors
Experience

A thesis presented in partial fulfilment of the requirements for the degree of

Master of Engineering
in
Electronics and Computer Systems Engineering

at Massey University, Manawatu
New Zealand.

Kenneth Everett York

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To promote outdoor activity by novice and casual walkers a device was constructed to increase the perceived value of their walks with ongoing feedback of their progress on the walk and engaging information about natural features in their immediate surroundings. The interface design promoted ease of use and quickness of learning for the users. The device did increase the perceived value of the walks by the users.

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With such able assistance, I must bear the responsibility for all remaining deficiencies.

This project was evaluated by peer review and judged to be low risk. Consequently, it was not reviewed by any of Massey University's Human Ethics Committees.

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