



Multicore NZ

Multicore Computing Systems Business Case

Research Sub-Contract

Contractor: The University of Otago
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Preamble

The report is written in an open way: an avalanche of information is organised with an entrepreneurial criteria. It aims to be a call for action, more than recommendations. Some readers will find useful some of the chapters, others will find easier to follow the interviews and articles included on it. It is strongly suggested paying attention to the notes and the end of each chapter and to the four appendices: a lot of data and complementary information is waiting there to inspire the reader. There are also concrete business opportunities presented. Bigger pictures are presented, like looking at India as a market for New Zealand's R&D or applying parallel programming to improve the dairy industry. All in the context of a major vision: Multicore NZ, an ecosystem of multicore software organisations that can initiate a new industry for the country with innovative management and funding practices. If the report leaves the reader thinking about options or trigger some initiatives or simply acts as a source of information then its objective is achieved. This report should be considered as the beginning of a process, not a manual to follow. Regular updates, comments, contributions and news about Multicore NZ can be found on <http://MulticoreNZ.wordpress.com>

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