

## **Does the JACIT Still Fit?**

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The New Zealand Journal of Applied Computing and Information Technology (NZJACIT) was introduced by NACCQ in 1997 to support the development of a research culture in the polytechnic sector. The aim was to "publish articles which report applications, development and research in the area of Computing and Information Technology." The guidelines for authors state that "published articles will have content that relates to New Zealand, and/or authors with New Zealand affiliations".

Ten issues have now appeared. Table 1 indicates the content of the articles. The most common topics are Education (56%), System Development

(11%), Business (8%), Social/History (8%). Table 2 indicates the affiliations of authors.

Other includes 8 from Australia, 1 from Hong Kong, 7 from New Zealand, 2 from the UK and 10 from the US. Overseas authors were visiting New Zealand and/or presenting at the NACCQ conference. Only five NAACQ members and one NZ university have not provided authors. Many authors have gone on to publish in international journals. It would appear that JACIT has met NACCQ's objective.

Table 1: Content of JACIT articles

|                    | Total | 1997 | 1998 | 1998 | 1999 | 2000 | 2001 | 2001 | 2002 | 2003 | 2004 |
|--------------------|-------|------|------|------|------|------|------|------|------|------|------|
| AI                 | 3     | 1    | 1    |      |      |      | 1    |      |      |      |      |
| Business           | 11    |      | 1    | 1    | 1    | 1    | 2    | 1    | 1    | 3    | 1    |
| Database           | 7     | 1    |      | 2    |      |      | 1    |      | 1    | 1    | 1    |
| Hardware           | 8     | 1    |      | 1    |      | 1    |      | 1    | 1    | 3    |      |
| Education          | 78    | 8    | 10   | 7    | 7    | 7    | 10   | 7    | 4    | 13   | 5    |
| Research           | 7     | 1    |      |      | 2    |      |      |      | 1    | 2    | 1    |
| System Development | 15    |      | 2    |      | 1    | 3    |      | 2    | 2    | 4    | 1    |
| Social/History     | 11    | 4    | 1    |      | 1    | 1    |      | 2    | 1    |      | 1    |
| Total              | 140   | 16   | 15   | 11   | 12   | 13   | 14   | 13   | 11   | 26   | 10   |

Table 2: Affilliation of JACIT authors

|                   | Total | 1997 | 1998 | 1998 | 1999 | 2000 | 2001 | 2001 | 2002 | 2003 | 2004 |
|-------------------|-------|------|------|------|------|------|------|------|------|------|------|
| AUT               | 20    | 1    | 1    | 2    | 2    | 3    | 4    |      | 2    | 3    | 2    |
| CPIT              | 9     | 2    | 1    |      |      |      | 1    |      | 1    | 4    |      |
| EIT               | 4     |      | 1    |      |      |      |      |      |      | 2    | 1    |
| Massey Wellington | 9     | 1    | 1    |      |      | 3    | 1    |      | 1    |      | 2    |
| MIT               | 4     |      |      |      |      | 1    |      | 1    |      | 1    | 1    |
| NMIT              | 1     |      |      |      | 1    |      |      |      |      |      |      |
| Northland         | 1     |      |      | 1    |      |      |      |      |      |      |      |
| Open              | 3     |      |      |      |      |      | 3    |      |      |      |      |
| Otago             | 20    | 2    | 1    | 3    |      | 3    | 1    | 7    |      | 3    |      |
| UCOL              | 19    |      | 3    | 3    | 3    | 5    |      |      |      | 5    |      |
| Unitec            | 57    | 3    | 4    | 5    | 9    | 2    | 7    | 7    | 5    | 14   | 1    |
| Weltec            | 11    | 2    | 5    | 2    |      | 1    |      |      |      | 1    |      |
| Whitireia         | 2     |      |      |      |      |      | 1    |      |      | 1    |      |
| Wintec            | 8     |      | 1    |      | 1    | 1    |      | 4    |      | 1    |      |
| WITT              | 11    | 4    | 4    | 1    | 1    | 1    |      |      |      |      |      |
| Other             | 28    | 4    | 2    | 1    |      |      | 4    | 4    | 5    | 3    | 5    |

