

# Reflections on the History of Computers in Education:

Using Computers, and Teaching about Computing in Schools from the late 1970s to the early 1990s

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## Springer/IFIP Book

### Call for Expressions of Interest, and Proposals to Submit a Chapter

A great deal has been written over the years about both the use of computers in education, and teaching about computers and computing in primary and secondary schools. There has also been some writing on the history of computers in education, but more needs to be done in this area, particularly for the period of the late 1970s to the early 1990s as this time saw the widespread introduction of computing in schools through the use of personal computers. What is especially lacking is a social history of this period including discussion on how computers changed (or did not change) education, and why this happened.

Did you take part in the early days on computing in schools in the period of the late 1970s to the early 1990s? Have you an association with someone who has? Is this an area of interest? The intention is to put together an academic publication in the form of an edited book, focusing on the use of computers in Primary and Secondary Schools that will contain accounts, descriptions and personal experiences from around the world during this period. In particular, this book aims to record some of your *experiences* and *reflections* on this part of history. It is anticipated that the book will be completed in late 2013 and be published by Springer early in 2014.

Your contribution should describe your *experiences*, or outline those of others you may know, supported by any *documents* that you have of the period. These will then become chapters for the new book. The chapters can be short (2,500 words) or quite long (up to about 10,000 words) and could cover any topic relating to the history of computers in education at primary or secondary school level. These could include discussions of:

- How computers changed education (or did not change it) and why this happened
- National policies: how they were developed and what they achieved
- Computer education support centres, professional development and other school support activities
- Teacher, parent and student expectations, concerns and visions
- The contributions of computer companies, software designers and book sellers
- Educational application software
- Use of computers 'across the curriculum' in various subjects
- Teaching about computers and the effects of computing on society.

We are less concerned with detailed curricula, facts and dates, or how you used some specific software that you developed for your classroom than in your experiences and reflections – your hopes, aspirations and expectations, and what resulted from these.

If you are interesting in making a contribution to this project, please let us know as soon as possible, providing a draft title and a few lines on what your chapter would contain. **The proposals deadline is 1<sup>st</sup> May 2013.** These proposals should be sent to [Arthur.Tatnall@vu.edu.au](mailto:Arthur.Tatnall@vu.edu.au). Chapters to be included will then be selected from the proposals received so as to achieve a coverage that is both as balanced and as complete as possible. Information on the acceptance of your proposal will be sent to you by 15<sup>th</sup> May.

Draft chapters of accepted proposals will then be required by **1<sup>st</sup> October 2013**. These chapters will be peer reviewed before final acceptance, with publication in early 2014.

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