

Table of Contents

Connections in the History of Australian Computing	1
<i>John Deane</i>	
Why the Real Thing Is Essential for Telling Our Stories	13
<i>David Demant</i>	
Wonder, Sorcery, and Technology: Contribute to the History of Medieval Robotics	16
<i>Nadia Ambrosetti</i>	
Andrew D. Booth – Britain’s Other “Fourth Man”	26
<i>Roger G. Johnson</i>	
The Many Dimensions of Kristen Nygaard, Creator of Object-Oriented Programming and the Scandinavian School of System Development	38
<i>Drude Berntsen, Knut Elgsaas, and Håvard Hegna</i>	
Projects and Activities of the IPSJ Computer History Committee	50
<i>Eiiti Wada</i>	
Contested Histories: De-mythologising the Early History of Modern British Computing	58
<i>David Anderson</i>	
50 Years Ago We Constructed the First Hungarian Tube Computer, the M-3: Short Stories from the History of the First Hungarian Computer (1957-1960)	68
<i>Győző Kovács</i>	
Anatoly Kitov - Pioneer of Russian Informatics	80
<i>Vladimir A. Kitov and Valery V. Shilov</i>	
Materiel Command and the Materiality of Commands: An Historical Examination of the US Air Force, Control Data Corporation, and the Advanced Logistics System	89
<i>Jeffrey R. Yost</i>	
Purpose-Built Educational Computers in the 1980s: The Australian Experience	101
<i>Arthur Tatnall and Ralph Leonard</i>	
And They Were Thinking? Basic, Logo, Personality and Pedagogy	112
<i>John S. Murnane</i>	

The Life and Growth of Year 12 Computing in Victoria: An Ecological Model	124
<i>Arthur Tatnall and Bill Davey</i>	
History of the European Computer Driving Licence	134
<i>Denise Leahy and Dudley Dolan</i>	
A Brief History of the Pick Environment in Australia	146
<i>Stasys Lukaitis</i>	
Turning Points in Computer Education	159
<i>Bill Davey and Kevin R. Parker</i>	
Existence Precedes Essence - Meaning of the Stored-Program Concept	169
<i>Allan Olley</i>	
Recession, S-Curves and Digital Equipment Corporation	179
<i>David T. Goodwin and Roger G. Johnson</i>	
ETHICS: The Past, Present and Future of Socio-Technical Systems Design	189
<i>Shona Leitch and Matthew J. Warren</i>	
Lessons from Discarded Computer Architectures	198
<i>Andrew E. Fluck</i>	
The Birth of Information Systems	206
<i>Audra Lukaitis, Stasys Lukaitis, and Bill Davey</i>	
The Monash University Museum of Computing History: Ten Years On	216
<i>A. Barbara Ainsworth, Chris Avram, and Judithe Sheard</i>	
Author Index	229