

CONTENTS

Preface	vii
Conference Committee	ix
PART A Scope and Aims	
1 Global Inc: an experiment across time and space <i>Bernard Glasson, Doug Vogel and Pieter Bots</i>	3
PART B Full papers	
2 Working with groups using groupware: electronic problem structuring and project management support for face to face and dispersed organizational groups <i>F. Ackermann</i>	13
3 The information superhighway: an on-ramp to global markets for Austrian corporations? <i>L. Alkier</i>	29
4 An IBIS-based model to support group discussions <i>G. Bellassai, M. Borges, D. Fuller, J. Pino and A. Salgado</i>	49
5 Measuring the impact of communication technology on group decision making <i>P. Bots and R. Streng</i>	63
6 An internet realtime conference: design, experience and future application <i>I. Chang and L. Lin</i>	81
7 Telecommunication and an information infrastructure in China <i>W. Chismar</i>	91
8 Cultural factors in the adoption and use of GSS <i>R. Davison and E. Jordan</i>	99
9 Operating systems for the multimedia office of the future <i>J. Dospisil, E. Kendall and A. Polgar</i>	111
10 An analysis of IT platform and organizational requirements for multimedia cooperation on the internet: a case study on the international office of the future <i>S. Dustdar</i>	121
11 Meetings bloody meetings – a transition in the concept of meeting as technology reduces dependency on time and geography <i>M. Hewett</i>	133
12 The windmills of our minds: a workshop on culture clash in CSCW <i>G. Hofstede</i>	145
13 Using the information superhighway to support organizational learning: content, context and infrastructure <i>L. Jessup and J. Valacich</i>	161
14 Dual information systems for organizational working and learning – the business and breakdown layers <i>T. Käkälä and K. Koota</i>	173
15 Towards a common architecture paradigm for the global application of information technology <i>H. Lehmann</i>	199
16 The conference/classroom of the future – an interdisciplinary approach <i>M. Mühlhäuser, J. Borchers, C. Falkowski and K. Manske</i>	219
17 An example of the use of WWW as a tool and environment for research and collaboration <i>F. Quek and I. Tarr</i>	237

18	An electronic social space for consultation and collaboration <i>S. Qureshi</i>	257
19	The office tyrant: abuse of power through e-mail <i>C. Romm and N. Pliskin</i>	271
20	Distributed work and client/server computing: issues from the field <i>S. Sawyer and R. Southwick</i>	287
21	Development decision centers – a strategy to improve development decision-making <i>D. Spletstoesser</i>	299
22	Culture-building in action: developing a vision for Global Inc. <i>A. Whiteley</i>	317
23	Action learning: preparing workers for the international office of the future <i>P. Yoong</i>	329
PART C Extended Abstracts		
24	Teamwork training for mobile interdisciplinary teams <i>F. Bodendorf and R. Seitz</i>	341
25	Globalisation of information systems in Australian organisations <i>P. Cerotti and J. Clifton</i>	343
26	DecisionWeb: a tool for asynchronous meeting support <i>P. Danyi</i>	345
27	A culturally sensitive model of technology and groups: focus on group support systems <i>T. Griffith and D. Vogel</i>	347
28	Subject areas for teaching GSS facilitation <i>R. Jarman</i>	349
29	The impact of physical environment on performance and satisfaction in the white collar office: an overview of the literature <i>D. Mittleman</i>	351
30	The virtual office in practice: a case study <i>J. Williams</i>	353
PART D Panel Summaries		
31	Making diffusion and adoption issues part of the design options and solution strategies for the international office of the future <i>Chair: J. Pries-Heje</i>	357
32	When we can't get together: how large is the "value added" of video-conferencing over computer-conferencing <i>Chair: J. Rohrbaugh</i>	361
33	The international office worker of the future <i>Chair: P. Yoong</i>	365
34	Round the clock work: the organisational issues <i>Chair: B. Glasson</i>	367
35	Round the clock work: the technology issues <i>Chair: D. Vogel</i>	373
36	Future environments <i>Chair: J. Nunamaker</i>	379
Index of contributors		381
Keyword index		383