Preface

The sixth international Algebraic Methodology and Software Technology Conference (AMAST'97) was held in Sydney, Australia, between December 13 and December 17, 1997. Previous AMAST conferences had been held in Iowa (1989 and 1991), in Twente (1993), in Montreal (1995), and in Munich (1996).

Over the years AMAST has developed into a wide ranging initiative with a number of workshops held each year in addition to the now annual AMAST conference. For me the outstanding feature of AMAST, present again this year, is its mix of serious mathematical development of formal methods in software engineering with practical concerns, tools, case studies, and industrial involvement. The annual conference is a special opportunity for theoreticians, practitioners, and industrial participants to share their experiences in advancing software technology, programming methodology, and their algebraic and logical foundations.

AMAST'97 attracted an unusually large number of submissions resulting in extraordinary workloads for this year’s programme committee: V.S. Alagar (Canada), Egidio Astesiano (Italy), Didier Begay (France), R. Buckland (Australia), J. Cannon (Australia), Kokichi Futatsugi (Japan), Armando Haeberer (Brazil), Paola Inverardi (Italy), Michael Johnson (Australia), Rocco De Nicola (Italy), Anton Nijholt (Holland), Fernando Orejas (Spain), Mehmet Orgun (Australia), John Plaice (Australia) John Potter (Australia), R. Ramanujam (India), Charles Rattray (Great Britain), T. Rus (USA), T. Sakabe (Japan), Giuseppe Scollo (Holland), R.K. Shyamasundar (India), Andrzej Tarlecki (Poland), R.F.C. Walters (Australia), and M. Wirsing (Germany).


The systems and tools demonstrations committee was chaired by Richard Buckland and consisted of Richard Buckland, Ken Robinson, and Jon Tidswell. Local arrangements were coordinated by Vicki Carruthers.

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Michael Johnson
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