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John Fitch (Ed.)

Design and Implementation of Symbolic Computation Systems

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Preface

DISCO '92 was held from April 13 to 15, 1992, in the ancient city of Bath, England. The actual site was the Newton Park campus of Bath College of Higher Education. Besides the formal lectures dedicated to Design and Implementation issues of Computer Algebra, there were several software demonstrations, and the opportunity for system designers to compare systems. The demonstrations were facilitated by the loan of equipment from the University of Bath and from Codemist Ltd.

The schedule allowed time for discussions after the papers. One general theme which clearly emerged was the need for interconnections between systems, as no one system will have in it all the facilities that the users want. There are the various efforts going on to design such links, but generally in limited contexts (such as the Maple project or the Posso project).

Many people helped in the organisation and running of DISCO '92, but I would like to make a special mention of John Fitch, who did much of the work when, at the last minute, I had other administrative tasks to perform.

July 1993

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