## FOREWORD

The papers in this volume were contributed for presentation at the Nineteenth Annual Symposium on Foundations of Computer Science, sponsored by the IEEE Computer Society Technical Committee on the Mathematical Foundations of Computing, in cooperation with the ACM Special Interest Group for Automata and Computability Theory and with the Department of Computer and Communication Sciences of the University of Michigan at Ann Arbor.

The Program Committee selected these papers from 129 extended abstracts submitted in response to its call for papers. The selection was made on the basis of originality and relevance to the foundations of computer science. As the selections were based on abstracts, the manuscripts themselves have not been formally refereed and some of the results represent a preliminary report of continuing research. It is anticipated that many of these documents will appear in more polished and complete form in standard scientific journals.

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