Editor's Foreword

The papers in this issue were presented at the 17th Annual ACM Symposium on the Theory of Computing, held May 6–8, 1985, in Providence, Rhode Island, and appeared in preliminary form in the Proceedings of that conference. The authors of these papers were invited to submit the final versions (which were often substantially different from the preliminary ones and sometimes involved the addition of new coauthors and new titles) to this Special Issue by the Special Issue Editor and his advisors. As is usual, all the papers were refereed according to the standard procedures of this Journal.

Thanks are due to the program committee for its help in the selection process and especially to the referees for their many helpful comments.

ANDREW ODLYZKO
Guest Editor