

---

# PREFACE TO SECOND EDITION

---

It was a happy occasion to undertake writing the second edition to this book because it signaled reader acceptance of the first edition and provided the opportunity to add important new material. The now ubiquitous personal computer provides the means of addressing difficult problems which were previously solved only with limiting and simplifying assumptions. Readers familiar with computer circuit analysis will undoubtedly find solutions to other transformer problems in addition to those undertaken here.

Any work of this nature will contain errors. I am indebted to those who have offered constructive suggestions and criticisms, much of which has been incorporated in this second edition. This is a major avenue for improvement which, I hope, readers will continue to use.

In the preparation of this second edition I have again enjoyed the support and patience of my wife who is my reason for being. For a thorough study of the first edition and many constructive suggestions, I am indebted to my friend and colleague, Schlomo Lerner. To my associates at Del Electronics I owe a special thanks for their support and inspiration, which I cherish deeply.

*William M. Flanagan*