

PREFACE

The Society of Motion Picture and Television Engineers is pleased to publish, for the ninth consecutive year, selected papers from its annual television conference.

As a Canadian, this volume, *Television Image Quality*, is one that is of particular significance to me personally because the 1984 Television Conference was held in Montreal, Canada. This book will serve to document what I believe was the finest collection of international technical papers ever presented at a television conference.

New technology is being developed at an accelerating rate. To insure that new information is disseminated as quickly as possible, we have bypassed conventional typesetting methods and have published the original transcripts as provided by the authors.

On behalf of the Society, I would like to thank the authors of the papers, who, by their contributions, helped to provide the insight needed in this "time for decisions." Many of these highly respected authors traveled from various parts of the world to present news of their exciting technical discoveries and developments.

The excellence of this book was made possible through the efforts of the Program Chairman Stanley F. Quinn, Canadian Broadcasting Corp.; the Deputy Program Chairman Janet A. West-Cyr, Canadian Broadcasting Corp.; and members of the Papers Program Committee. They are to be commended for their superb organization, dedication, and commitment to the 18th Annual SMPTE Television Conference: "Image Quality — A Time for Decisions."

Maurice L. French
Editorial Vice-President



Maurice L. French is the SMPTE Editorial Vice-President. A founding member of the Society in Canada, he was Chairman of the Toronto Section for three terms and served consecutively for 20 years on the Section Board of Managers. He is a recipient of the SMPTE's Outstanding Service Citation. Mr. French was Program Chairman of the 116th Technical Conference and General Arrangements Chairman of the 14th Annual SMPTE Television Conference. He has served two terms as Governor of the Canadian Region. He is an SMPTE Fellow. He received the Centennial Medal of Canada in recognition of valuable service to the nation. Mr. French is with the Canadian Broadcasting Corporation in Toronto.