

Editorial



The sciences of information processing which include the mathematical and engineering aspects of communicating information between men and machines have made surprising progress in recent few years. The scope of information technology, represented by the application of electronic computers, has become so broad and is making innovations in the field of science, industry and business.

Scientists and engineers in Japan have had keen interest since the advent of computers and Japan was the first country to have ratified the convention of the International Computation Centre (ICC) set up in Rome in 1952, sponsored by UNESCO. Several new components having been invented in our country, the technique of manufacturing computers has made rapid progress, and the numbers of installed home made computers as well as imported ones are increasing every year at very rapid rate, which has won the admiration of computer engineers in the world, as Mr. Isaac L. Auerbach, President of IFIP, mentioned in his congratulatory address for the new establishment of our Society in 1959.

The main functions of our Society are as follows.

- (1) To promote information technology, i. e. equipments and techniques for the collection, transmission, translation, storage, retrieval,

reduction and display of information by automatic means, by exchanging of ideas and knowledges between the members.

(2) To cooperate internationally with IFIP (International Federation of Information Processing).

The journals in Japanese are published bimonthly and the edition in English, published once a year, is a compilation of the selected papers for the preceding year, intended for distribution to abroad.

This is the first edition in English.

H. YAMASHITA
President of Information
Processing Society of Japan