

BIOGRAPHICAL SUMMARY OF ANTHONY JOHN JUDGE

Anthony Judge (54), of Australian nationality, is Assistant Secretary-General of the Union of International Associations (headquartered in Brussels, Belgium, since 1910), where he has been located since 1969.

His current responsibilities include coordination and development of in-house computer-based information services, mainly used for the production of a 3-volume *Yearbook of International Organizations* (4,500 pages) and associated reference books totalling over 100 million characters a year. The techniques developed received the 1986 Printing World Award for the most successful application of computers to typesetting. In this respect, current concerns include making this data available on CD-ROM and using automatic translations facilities to render texts into other languages, especially French.

Judge is also responsible for a research programme into the information and communication opportunities of international non-profit organizations on which he has written over 280 articles and reports - touching on themes such as: computer conferencing, use of Bucky Fuller's integrity principle to counteract "flabbiness" in organization networks, cross-cultural comprehension of appropriateness, governance through metaphor, integrative patterns of concepts, as well as the practical implications of those themes for the design of conferences, organizations and information systems. He is especially interested in issues common to understanding of problem networks, human development, and the design of appropriate organizations, information systems, and conceptual frameworks.

Much of this research work in the early 1980s was initiated in association with projects of the United Nations University (Tokyo). These concerns have been brought to a focus in an ambitious programme which he coordinates, resulting in the publication of a 2,140-page *Encyclopedia of World Problems and Human Potential*. The fourth and most recent edition in 1994 describes over 10,000 world problems (in a network of some 120,000 relationships) and the psycho-social resources available in response to them. He is currently coordinating the preparation of an additional volume focusing on strategies of international organizations. The first edition of this publication was in fact produced in 1976 with funding from Mankind 2000, with which he had been associated since 1972. That organization convened the first international futures research conference (Oslo, 1967) and had a seminal role in the transition period prior to the creation of the World Futures Studies Federation in 1979.

A special concern in the Encyclopedia programme is the use of metaphor in reframing policy-making dilemmas in response to world problems. For this reason he has explored the possibility of a "marriage" between policy-making and the arts, notably poetry-making, through which more organic, rhythm-based understanding could refresh the sterility of modern policies. Judge has explored many new possibilities of visualization to catalyze new approaches to social organization. In the case of meetings, he is especially interested in transformative conferencing.

Judge has worked as a consultant for a variety of international bodies, including UNESCO, UNEP, the United Nations University and the Commonwealth Science Council. He was born in Egypt, educated in England, Australia and Zimbabwe, and has a university background in chemical engineering and business administration. His wife is German and they have one son at university in the UK.