

SOCIAL AND HUMAN FORECASTING

by Irades - Istituto Ricerche Applicate Documentazione e Studi 6, Via Paisiello, 00198 Roma

FALL 1971

In association with Documentation '71 we have published the first issue of a Newsletter - Summer '71 - The highly active state

of futures research and the rapidity of change in this field at the present time indicate a need for constant updating of information about those concerned and also to serve as a medium to facilitate communications between those actively engaged in such studies

The first issue was simply to bring to your attention the additional service of a few pages as a mean of promoting intercommunications and as an updating of accurate information which it is the purpose of the above-mentioned volume to provide, although the Directory will be always more accurate and complete In the first issue — regarded

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as a letter through the medium of which all may communicate to all — we asked that the reader approve this service by sending us information, ideas or indication that he would like to continue receiving it. The response to this first letter was positive and prompted us to - Fall — issue and to further issues at frequent, though not necessarily regular intervals

1.

The new issues will be at as frequent intervals as the reader's cooperation will make possible the more information we shall get the more information we shall be able to disseminate We would like to thank all who have encouraged us in this work as such encouragement is the basis for our service

This publication is a letter through which all may communicate to all

- 1) Any information which it is considered to be of particular interest and relevance to the efforts now being made to anticipate needs, means, appropriate goals and to our emerging world community
- 2) Any ideas it is useful to exchange with others, of concerning which information is required

ORGANIZATIONS 4

AIMS, INTENTIONS, ACTIVITIES OF GROUPS

THE EDUCATIONAL POLICY RESEARCH CENTER of the Syracuse University Research Corporation was established in 1967, to study the long-term future of education so that current policy might take into account future societal developments and needs The Staff of the EPRC works in collaboration with the Syracuse University's School of Education and Maxwell School of Citizenship and Public Affairs, the principal interests are sociology education, public affairs, communications, history, psychology, political science, computer program, design, philosophy, humanities, statistics, economics

Cognizant of the interrelatedness of educational problems when viewed from a "futures-perspective", the EPRC focuses its research efforts in three major areas Post-Secondary Alternatives, Policy Planning Process, and Alternative School Systems, Goals and Learning Outcomes

(Further information Mr Warren L Ziegler, co-director, Educational Policy Research Center, Syracuse University Research Corporation 1206, Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

DOKUMENTATION FUR GRAUE LITERATUR ZUKUNFTSFORSCHUNG (Documentation on Gray Literature Future Research)

- 1 Documentation of Gray Literature from the field of Futures Research
- 2 Present focus is the documentation of conference literature as the main source of information as to topicality, disputed issues and new approaches
- 3 The conference papers are abstracted, and the abstracts are valued according to their use in the process of solving problems
- 4 In addition to the valuation scheme, the abstracts are assigned to a problem oriented classificatory scheme

AIMS, INTENTIONS, ACTIVITIES OF GROUPS

AIMS, INTENTIONS, ACTIVITIES OF GROUPS

5 The main objectives of this valuing and problem-oriented documentation are

Gray information in its social, economic and political connections Dissemination and accessibility of Gray information beyond the experts' and insiders' circles. Quick preparation and access to recent information Hints to gaps and taboos in the field of futures research and related areas Bridging the frontiers between the various disciplines and fields of activities - initiating transdisciplinarity

Developing team Norbert R Muller - Bernhard Ziegler - in cooperation with Robert Jungk

(Further information Dokumentation fur Graue Literatur Zukunftsforschung, 1, Berlin 15, Kurfurstendamm 195/VI, Germany)

FUTUREMICS, Inc is a consulting firm and association of professionals. Its principal aims are help to individuals, groups and organizations concerned with the problems facing society as it moves with ever-increasing speed. Addressing itself to problems of over-population, hunger, poverty discrimination, rigidity and "prison locked" minds, loneliness, war, personal crisis, Futuremics, Inc is creating and implenting programs for the future.

(Further information Dr R E Maston, president, Futuremics, Inc 1346 Connecticut Avenue, NW, Suite 720, Washington DC20036, USA)

PROGRAM ON TECHNOLOGY AND SOCIETY, Harvard University, will phase out and terminate its research activities during the academic year 1971-1972

(Further information Program on Technology and Society, Harvard University, 61 Kirkland Street, Cambridge, Massachussetts 02138, USA)

SOCIETY FOR GENERAL SYSTEMS RESEARCH

Address Joseph Henry Building, Romm 818, 2100 Pennsylvania Avenue, N W Washington CD2006

(Correction of original on p 452 of Social Forecasting, Documentation 71 – IRADES, Edizioni Previsionali Roma)

INTENTIONS, CHANGE OF ADDRESS

ROY AMARA, executive vice-president, the Institute for the Future Riverview Center, Main Street, Middletown, Connecticut 06457, USA

(Correction of original on p 70 of Social Forecasting, Documentation 71 – IRADES, Edizioni Previsionali Roma)

R BAUER, expert of MIT (Massachussetts Institute of Technology), United States Technical University Author of Social Indicators Address 308 Cambridge, Massachussetts 02139, USA

(id p 87)

WILLIAM BEVEN, executive officer, American Association for the Advancement of Science, 1515 Massachussetts Avenue NW Washington DC 20005

(id p 50)

ANDRE' van DAM, director of planning for Latin America with CPC International, Inc Economist specialized in the socioeconomic development of the Third World in general, and Latin America in particular Active futurologist

Address Corn Products Latin America Cerrito 866 Buenos Aires, Argentina

JW FORRESTER, professor of science and organization, MIT (Massachussetts Institute of Technology) United States Technical University

Address 308 Cambridge, Massachussetts 02139, USA

(1d p 87)

RENE E MENDOZA, professor, College of Public Administration, University of the Philippines, Manila, USA

MALCOLM MOSS, president, University of Minnesota

(Correction of original on p 71 of Social Forecasting, Documentation 71 - IRADES, Edizioni Previsionali Roma)

SOMPORN SANGCHAI, *professor*, National Institute of Development Administration, Bangkok, Thailand

IN JOUNG WHANG, *professor*, Graduate School of Public Administration, Seoul National University Seoul, Korea

Change of Address

STANFORD ANDERSON is giving up teaching at MIT His new address is Institute for Architecture and Urban Studies, 8West, 40th Street, New York City 10018, USA

MEETINGS, COURSES, LECTURES, EXHIBITIONS

social aspects of technological change, is the title of an international symposium organized by the Italian Pugwash Group, on April 14-17, 1971, in Frascati, Villa Tuscolana UNESCO and Ministero della Pubblica Istruzione sponsored the meeting The principal subject was the scientists' responsibility in connection with the change of society

(Further information Bruno Bertotti, Italian Pugwash Group, International Summer School on Disarmament and Arms Control, c/o C Schaerf, LNF, PO Box 70, 00044 Frascati, Italy)

LIFE EDUCATION (Educazione Permanente) is the subject of the meeting organized by EFP (Educazione Formazione Permanente) on June 26-29, 1971 on the theme how can man face the change in society, will he dominate or be dominated?

It has been addressed to teachers, priests social service workers, politicians and managers etc

(Further information Giuseppe Favaro and Angelo Favaron, EFP,Piazza Giorgione 28, 31033 Castelfranco Veneto, Italy)

SHAPING THE FUTURE HUMAN FULFILMENT AND THE RESPONSIBILITY IN THE XXth CENTURY AND BEYOND, IS the theme of a Biennal of Futurology organized by the International Creative Center on September 1-20, 1971 at Punta Ala, Grosseto, Italy

The principal topics dealt with include

The nature of fulfilment and the means of reaching it, medical science, technology, pollution and environmental "optimum"; architecture, environmental planning, industrial production, growth variables, arts and creativity, demography, overpopulation, adult

MEETINGS, COURSES, LECTURES, EXHIBITIONS

education, human organization and social change, relation with developing countries, women's participation, youth, motivation in work and leisure

The next meetings will take on January 15, 1972 in Crans, Switzerland and from June, 15 to July, 1, 1972, the place is not yet known

(Further information Dali Schindler M D, president, Rencontres Creatives Internationales, 3963 Crans s/Sierre, Switzerland)

CINEMA AND ENVIRONMENTAL STRUCTURES, (Cinema e strutture ambientali) is the theme of the international meeting organized by the Research Center Pio Manzù with the cooperation of the Rai TV, on September, 19-26, 1971

The meeting has been divided into a demostrative and an informative section

Section A Cinema as representation and apperception of space environment semantic, aesthetic and didactic aspect

- 1 Cinema as a language the visual research, a historic exam on the visual research in the cinema
- 2 Cinema as a metalanguage "environmental cinema" or sociological application in the cinema the town and the environment, men, events

Section B Didactics on systems of visual communication in the environment

- 1 System equilibrium
- $2\,$ The town as a structure and a visual communication system (Mılan 1971)
- 3 Leisure and audiovisual power

(Further information Centro Internazionale Ricerche delle Strutture Ambientali Pio Manzu, 47040 Verrucchio, Rimini, Italy)

SHAPE OF HUMAN ENVIRONMENT, the theme of the 1st International Biennal for planning global methodology, which took place in Rimini, Italy, September 20-30, 1971, organized by the Centro Ricerche Pio Manzu

The Biennal was the result of two-year study and research on human environment

It was a public meeting with round tables, films, slides, experiences with electronic computers. This exhibition has been connected with video-terminal and teletypes with Pisa, Rome and Cleveland (USA) respectively for experiences of environmental post-scoring, leisure and traffic

(Further information Centro Ricerche Pio Manzu, 47040 Verrucchio, Rimini, Italy)

HOPES FOR THE FUTURE, TV series, (for Sender Freies Berlin) by Robert Jungk to be filmed in October with public partecipation of about 100 persons

Address prof R Jungk, Steingasse 31, A-5010, Salzburg, Austria

(Information received from Future Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation 1206 Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

THE NEW SOCIETY MANIPULATION OR PARTICIPATION? a day conference organized by the Teilhard Centre for the Future of Man, will be held at the Assembly Hall, The College of Education, 23 Kensington Square, London W8, October 9, 1971 Papers and Speakers

"Participation Tokenism and Control", by Hilary Rose

"Man-Machine Relations The Transforming Interface", by Christofer Jones

"Czechoslovakia 1968 Promise of Participation" by E Goldstucker "Tensions in Socialised Man The Promise of Personal Love and the Threat of Collective Death", by Dominic Milroy

(Further information The Teilhard Centre for the Future of Man, 3, Cromwell Place, London SW $\,$ 7, UK)

KHET TV, the hawaiian educational television station, organized a futuristics course on their station for fifteen weeks, October 19 to February 10 The class will be televised twice a week, Tuesday and Thursday evenings from 9 to 10 pm Prof J Dator will do his introduction to the course, he will not just videotape his ordinary lessons, but do something creative and appropriate for television

(Further information prof James Dator, Social Science Research Institute, University of Hawaii, 1914 University Avenue, 101, Honolulu, Hawaii 96822, USA)

THE CASE FOR HOPE AND THE COST OF HOPE, the Sixth Annual Conference of the Teilhard Centre for the Future of Man, will to held at St Pancras Assembly Rooms, Euston Road, London, October 22 and 23 1971

Man's exploitation of the human and material resources of the world will be reassessed in a way which will question the usual assumptions about the value and purpose of aid, economic growth and modern education and point to those developments in society upon which might rest the case for hope

MEETINGS, COURSES, LECTURES, EXHIBITIONS

(Further information on the activities of the Teilhard Centre for the Future of Man will be published in the next Newsletter)

social and technological alternatives for the future (staff), is the subject of a one-day meeting on forecasting research organized by the Science Policy Research Unit, University of Sussex, on November 8, 1971 in Brighton The principal aims are to assist in developing forecasting methods, explore the social context in which forecasts are made etc

(Further information The University of Sussex - Science Policy Research Unit-Nuffield Building Falmer, Brighton, Sussex, UK)

THE MANAGEMENT OF TIME, is an innovative workshop sponsored by the staff of Futuremics, Inc for the US Postal System, OEO, Peace Corps, Civil Service Commission as well as for private groups, Universities, schools both here and abroad Workshop content

- 1 From efficiency to effectiveness the impact of change on organizational objectives, capitalizing on the "Markets of Change", Managing the future vs managing the past, The Collapse of Time
- 2 Long-range, mid-range and short-range objectives Long-range and future forecasting Planning vs forecasting Setting new objectives .
- 3 The relation of management by objectives to discovery, innovation and creativity Modern techniques for creativity in business, government and management Every manager learning to be creative
- 4 Demands on the manager's time Effects of novelty and

ON GOING RESEARCH AND STUDIES

ACTIVITIES

MEETINGS, COURSES, LECTURES, EXHIBITIONS

diversity and the speed of change Transience and the death of permanence Suffering from future shock Raising the level of action Adjusting to pressures Life and emotional planning 5 Developing and action plan to implement Management of Time after the workshop Feedback and evaluation by objectives, measuring the results of managing time

(Further information F D Baret, Futuremics, Inc 1346 Connecticut Avenue N W Suite 720, Washington DC 20036, USA)

ALTERNATIVE FUTURES FOR LEARNING by Michael Marien, an annotated Bibliography of trends, forecasts, and proposals Syracuse EPRC, May 1971

An extensive listing of books, bibliographies and journal articles dealing with alternative visions in the future of education Indexed by major author, organization, and selected subjects There is also a separate index of bibliographies

(Further information Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

ALTERNATIVE FUTURE FOR MANKIND by Michael Marien, an annotated bibliography of societal trends, forecasts, and proposals A general compilation of futures literature About 1000-1500 items, mostly books and book-length gray literature Indexed by major author, organization and selected subjects It will be available in the fall or winter 1971, depending on available support

(Further information Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

ANNOTATED BIBLIOGRAPHY OF BIBLIOGRAPHIES by Wayne I Boucher to be published by IFF or The Futures Group Probable headings, Self-Contained Bibliographies, Bibliographies in Future Research, Books and Articles, and Related Bibliographies Entries primarily English Possibly an index and curves showing distribution of entries in each bibliography over time Rough

ACTIVITIES

ON GOING RESEARCH AND STUDIES

ON GOING RESEARCH AND STUDIES

draft available in July 1971 to gain "support necessary to prepare a more completed version"

(Further information WI Boucher, The Futures Group, 124 Hebron Avenue Glastonbury, Connecticut 06033, tel 203-633-6743, USA, information received from Futures Information Consortium, Dr Marien - Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, USA)

BIBLIOGRAPHY ON AUTOMATION AND TECHNOLOGICAL CHANGE AND STUDIES OF THE FUTURE by Annette Harrison About 800 items

March 1971

(Further information A Harrison, RAND Corporation, Santa Monica, California 90406 USA, P-3365-4, information received from Futures Information Consortium, id)

CANADIAN EDUCATION AND THE FUTURE is an effort carried out by Hugh Stevenson at the History of Education Dept, University of Western Ontario to annotate futures documents in both English and French from Canadian sources and/or authors

(Further information Hugh A Stevenson, project director, History of Education Department, Althouse College of Education, University of Western Ontario, London, Ontario Canada)

The current methods of futures research by $\mbox{ Theodore }\mbox{ J}$ Gordon, August $\mbox{ 1971}$

(Information received from The Institute for the Future, Riverview Center Main Street, Middletown Connecticut 06457, USA)

EDUCATIONAL PLANNING AND POLICY an international bibliography, by Maureen Webster

Syracuse EPRC, working draft, June 1969 4927 items, elaborately categorized and indexed by author, country and region, major cathegories include Fducation and National Development Comprehensive and Partial Planning, Financing Educational Plans, Influences on Plan Targets, Productivity and Efficiency, and Bibliographies An updated version will be available in fall 1971 About 7000 items and 600 pages photo-reduced and brief notations for some items. Several hundred items directly related to futures are included here, but most of the items reflect the technicist concerns of the 1960's and are, according to the compiler, sadly outdated

(Further information M Webster Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, N Y 13210, tel 315-477-8439, USA, information received from Futures Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, USA)

ESSAYS IN EDUCATIONAL POLICY ANALISYS, by Warren L Ziegler ed Six essays by EPRC staff members discussing Financing High Education, Social Selection Procedures, Equal Opportunity, Disaffection in the School, K-12 Policy Changes

Further information Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

ON GOING RESEARCH AND STUDIES

ESSENTIAL READING FOR THE FUTURE OF EDUCATION by Michael Marien a selected and critically annotated bibliography of 2000 items Syracuse EPRC, Revised Edition, feb 1971

(Further information Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, tel 315-477-8439, USA)

FUTURE STUDIES SYLLABUS by Billy Rojas and W Wentworth Eldredge Amherst University of Massachussetts, School of Education, Program for the Study of the Future in Education, revised edition, April 1971 A 2000 items bibliography and an informal directory of futurists

(Information received from the Futures Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, USA)

LA PROSPECTIVL EN FRANCE, by Hugues de Jouvenel, paper presented at the Futurology Meeting of Iyvaskyla, Finland, in July 1971 It is divided in two parts the first dealing with the language and the concept of forecasting, the second with the forecasting activities in France

(Further information Maison Internationale des Futuribles, 52 rue des Saints Peres, Paris 7e, France)

ON GOING RESEARCH AND STUDIES

SOME TRENDS LIKELY TO AFFECT AMERICAN SOCIETY IN THE NEXT SEVERAL DECADES, by Dennis L Little and Theodore J Gordon, April 1971

(Information received from the Institute for the Future, Riverview Center, Main Street, Middletown, Connecticut 06457, USA)

STREETS AS ELEMENTS OF URBAN STRUCTURE, a two year research program on the role of streets in the future of existing cities is carried out by the Institute for Architecture and Urban Studies, New York, during 1972-1973

(Further information Stanford Anderson, Institute for Architecture and Urban Studies, 8West 40th Street, New York City 10018, USA)

WHO'S WHO IN EDUCATIONAL FUTURISTICS, by Billy Rojas, an annotated Media Guide to Futuristics It will be available on October '71

(Information received from Futures Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, N Y 13210, USA)

IV BETSUZHEV LADA WINDOW INTO THE FUTURE ACTUAL PROBLEMS OF SOCIAL FORECASTING, published by "Mysl" Moscow 1970 is a monograph on problems, situations in modern social forecasting, with a bibliography of 207 soviet and western books and articles on the philosophical problems of social forecasting

(Information received from Dr Igor Betsuzhev-Lada)

CHALLENGES FROM THE FUTURE, proceedings of the International Future Research Conference held in Kyoto in April 1970 The papers have been classified in nine general sections, they arrange the problems from various standpoints

(Further information Kodansha, 2-12-21, Ottowa, Bunkyo-Ku Tokyo 112, Japan)

edited by Thomas Green, published by Futures, is a perspective of long-range forecasting education. The contributors to this book, experts in the field of education of futures research, probe these issues and their broad implications.

(Further information Futures, IPC Science and Technology Press Ltd IPC House, 32 High Street, Guildford, Surrey, England Or IPC Inc, 300 East 42nd Street, New York, NY 10019, USA)

RECENT OR IN PRESS

THE FUTURE OF MANKIND SOCIETY, edited by E D Modzzhinskaya and Ts A Stepanyan, published by "Mysl" Moscow 1971, a collective critical review of modern non-marxist future conceptions in philosophy, in political and other social sciences

(Information received from Dr Igor Betsuzhev-Lada)

GENUS, a review of CISP, Comitato Italiano per lo Studio dei Problemi della Popolazione, deals with the problem of population growth forecasting at long and short term

(Further information prof Nora Federici, direttore responsabile, via Nomentana, 41 - 00198 Roma, Italy)

AM GUEDIN PREVISION AND GOAL (AIM?) IN THE DEVELOPMENT OF SOCIETY, published by Krasnoyarsk University Press 1970 is a monograph on the philosophical and sociological aspects of social forecasting, with a bibliography of 519 soviet and western books and articles on the philosophical problems of social forecasting

(Information received from Dr Igor Betsuzhev-Lada)

CHARLES DE HOUGHTON, WILLIAM PAGE, GUY STREATFEILD AND NOW FUTURE

A PEP Survey of Future Studies It examines the current state of future studies and gives an exhaustive list of persons and institutions engaged in such work throughout the world to the end of the 1970

RECENT OR IN PRESS

(Further information PEP, Political and Economical Planning, 12 Upper Belgravia Street, Londo SW1, UK)

ROBERT JUNGK ED WITH H KRAUCH INNOVATION, 5 volumes annually, starting in Autumn 1971, translations and original pieces accentuating Computer, Society and Social Innovations

(Address prof Robert Jungk, Steingasse 31 – A 5010, Salzburg, Austria, information received from Futures Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York 13210, USA)

Robert Jungk yfarbook on social experiments, $\,$ first $\,$ edition $\,$ Autumn $\,$ 1972

(Address prof R Jungk, Steingasse 31, A-5010, Salzburg, Austria, information received from Future Information Consortium - Dr Marien, Educational Policy Research Center, Syracuse University Research Corporation, 1206 Harrison Street, Syracuse, New York, 13210, USA)

PUGWASH NEWSLETTER, Proceedings of the 13° Pugwash Symposium Social Aspects of Technological Change

(Italian Pugwash Group, International Summer School on Disarmament and Arms Control, prof Bruno Bertotti, c/o C Schaerf LNF, PO Box 70, 00044 Frascati, Italy)

PUBLICATIONS

RECENT OR IN PRESS

THE RESEARCH REVIEW SERIES, Program on Technology and Society, Harvard University, will terminate with n 8 "Technology and Social History" which is now in press

(Harvard University, Program on Technology and Society, 61 Kirkland Street, Cambridge Massachussetts, 02138, USA)

TECHNOLOGY, HUMAN VALUE AND LEISURE, Max Kaplan Phillip Bosserman ed a volume based on the 1969 Conference of The Center for Studies of Leisure, University of South Florida, Tampa, will be issued in November

Among the contributors Robert Hutchins, Robert Theobald, Emmanuel Mesthene, Harrison Brown, Arthur Schlesinger, Joffre Dumazedier and Alexander Szalai

(Further information Max Kaplan, Center for Studies of Leisure, University of South Florida, Tampa, Florida 33620, USA)

A special issue on future planning has been published by the UNESCO Courier in April 1971

(Address Unesco, Place de Fontenoy 75, Paris 7, France)

FUTURE FORUM

This space is intended as a forum for the exchange of ideas on the future Please write your contribution below, tear out, fold and post

Τo

IRADES

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From

NAMF

SURNAME

ADDRESS