

14 th Congress of the International Society for Photogrammetry
Hamburg 1980

Commission No VI
Working Group No 4

Working Group Report

ADAM LINSENBARTH, IRENA MAJCHER
Institute of Geodesy and Cartography, Warsaw

BIBLIOGRAPHY AND INFORMATION DISSEMINATION

Abstract

Report of Working Group VI/4 "Bibliography and Information Dissemination" deals with the activity of this group in the period 1976-1979. The main efforts of the Working Group were focused on:

- Preparation and publishing of the second volume of "ISP National Bibliographies of Photogrammetry, Photointerpretation and Remote Sensing",
- Compilation of the list of doctor's theses in the field of photogrammetry, photointerpretation and remote sensing,
- Collaboration with ITC and with GEO Abstracts in the domain of the International Bibliography of Photogrammetry and computerization of bibliographic systems.

Commission VI, Working Group No 4

Dr Adam Linsenbarth, Associate Professor
Institute of Geodesy and Cartography

Irena Majcher, M.Sc., Eng. Senior Assistant,
Institute of Geodesy and Cartography
WARSAW

Working Group Report

BIBLIOGRAPHY AND INFORMATION DISSEMINATION

Abstract

Report of Working Group VI/4 "Bibliography and Information Dissemination" deals with the activity of this group in the period 1976-1979. The main efforts of the Working Group were focused on:

- Preparation and publishing of the second volume of "ISP National Bibliographies of Photogrammetry, Photointerpretation and Remote Sensing"
- Compilation of the list of doctor's theses in the field of photogrammetry, photointerpretation and remote sensing,
- Colaboration with ITC and GEO Abstracts in the domain of the International Bibliography of Photogrammetry and computerization of bibliographic systems.

1. General remarks

The Board of Commission VI appointed dr. Adam Linsenbarth as a chairman of Working Group VI/4, and Mrs. Irena Majcher, M.Sc. Eng. as a secretary.

Working group issued two circular letters which were distributed to all national members of Commission VI.

The main tasks of Working Group VI/4 were focused on:

- preparation for publishing the second volume of "ISP National Bibliographies of Photogrammetry, Photointerpretation and Remote Sensing,
- compilation of the list of doctor's theses in the field of photogrammetry, photointerpretation and remote sensing,
- colaboration with ITC and later on with GEO Abstracts in the domain of International Bibliography of Photogrammetry,
- preliminary studies concerning computerized bibliographic system.

Working Group VI/4 has prepared activity report, which was presented during the International Symposium of Commission VI, held in Cracow on 8-9 August 1978. During the meeting of Working Group VI/4 the current problems of working group and preparation for Hamburg Congress were discussed.

2. ISP National Bibliographies of Photogrammetry, Photointerpretation and Remote Sensing

The first volume of "ISP National bibliographies" has

been published in 1976 for the 13th Congress in Helsinki. The first volume contains bibliographies from the following countries: Austria, Belgium, Finland, Poland, Romania, Turkey, USA. These bibliographies embraced different periods and different fields of photogrammetric activity. For example USA bibliography included only books and manuals.

According to the resolution of 13th ISP Congress, Commission VI was obliged to prepare the second volume of National Bibliographies. Working Group VI/4 has sent the request to the national members for preparation of materials for the second volume. Following countries have so far prepared bibliographies.

Country	Period	
	Photogrammetry	Photointerpretation
Greece	1937-1978	1946-1978
Hungary	1872-1977	1910-1970
Poland	1976-1979	1976-1979
Romania	1976-1979	1976-1979

The above mentioned bibliographies will be included in the second volume of National Bibliographies, which will be printed by Congress Office in Hamburg.

3. List of doctor's theses

The following countries have prepared the list of doctor's theses in the field of photogrammetry and photointerpretation according to the program of the Working Group VI/4.

1. Greece	1961	- 1979
2. Netherlands	1976	- 1979
3. Poland	1970	- 1978
4. Romania	1938	- 1979
5. Sweden	1939	- 1979
6. Turkey	1970	- 1979
7. West Germany	1976	- 1980
8. Great Britain	1976	- 1980

4. The International Bibliography of Photogrammetry

International Institute for Aerial Survey and Earth Sciences /ITC/ in Enschede /Holland/ which was editing the International Bibliography of Photogrammetry, decided to discontinue the publication of the bibliography by the end of 1977. Fortunately, the Managing Editor of "Geo Abstracts, Part G" offered its cooperation in continuing the IBP in a somewhat different format. From January 1st 1978, IBP become a part of Geo Abstract. The previous title: "Remote Sensing and Cartography" has been changed into: "Remote Sensing, Photogrammetry and Cartography".

GEO Abstracts are published in six bimonthly issues per annum, each issue contains between 400-500 titles, with abstracts. ITC will contribute the abstracts but in our opinion, a close link between GEO Abstracts and ISP should be established.

During his visit in Enschede in 1978, the Chairman of W.G.VI/4 has discussed the problems of international biblio-

graphy with Mr. Rogge and Mr. van Teken, and later on, in December 1978, with Prof. Clayton in Norwich. According to the opinion of W.G.VI/4 Geo Abstracts is a comprehensive source of information on recent developments in the field of remote sensing, photogrammetry and cartography. We are of the opinion that the editorial staff of Geo Abstracts will be very grateful to editors of photogrammetric and remote sensing journals for supplying English abstracts of published articles. The above procedure would save time spent by the staff of Geo Abstract on preparing English summaries and ensure fast dissemination of information on current research projects.

5. Computerized bibliographic systems

In accordance with the resolution the last ISP Congress, a survey of the existing computerized bibliographic systems should be performed. So far only CCRS in Canada has its own computerized system covering the field of remote sensing. Chosen items from photogrammetry and more often from remote sensing are included in other general systems such as: International Aerospace Abstracts /IAA/ a PASCAL file in France covering multidisciplinary science and technology.

Mr. J.H. ten Haken /The Netherlands/ member of Working Group VI/4 has performed analysis of computerized bibliographic systems for photogrammetry and results of his study are presented in his invited paper: "Automated storage and retrieval systems for photogrammetry and remote sensing".

Also Geo Abstract's editors are planning to change their system into machine readable form, using a modified word processor. The details concerning this new system will be presented in the paper prepared by Prof. Clayton "Geo Abstract, Part G on line".

We hope that during the Working Group session, all the problems concerning computerized bibliographic systems will be discussed in details.

6. Acknowledgments

The board of Working Group VI/4 hereby expresses its gratitude to all colleagues who have contributed towards the preparation of the second volume of the "ISP National Bibliographies of Photogrammetry, Photointerpretation and Remote Sensing" and the list of doctor's theses: Eng. Mihail Albota /Romania/, Dr Mufit Alpmen /Turkei/, Dr. Olaf Fagerholm /Sweden/, Mrs. Anna Ciołkosz /Poland/, Dr Lajos Homorodi /Hungary/, Mr. Juha Jaakkola /Finland/, Prof. G.Krauss /West Germany/, Prof. H.J.Meckenstock /West Germany/, Mr. J.Newton /England/, Mr. E.Stambouloglou /Greece/, Mr. J.T.v.d. Veer /Netherlands/.

In particular we are indebted to Prof. Keith M. Clayton and J.H. ten Haken for the preparation of invited papers.