Abridged bibliography of photographic interpretation : selected with emphasis upon keys, techniques, and research

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REPORT
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ABRIDGED BIBLIOGRAPHY OF PHOTOGRAPHIC INTERPRETATION

selected with emphasis upon

Keys, Techniques, and Research

Compiled by:

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and V. W. Pace

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U. S. NAVAL PHOTOGRAPHIC INTERPRETATION CENTER
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I INTRODUCTION

This bibliography consists of a description of the literature bearing upon photographic interpretation research. It does not represent a complete listing of the available references to the entire field of photographic interpretation, but rather a selection which emphasizes photographic interpretation keys and methodology, and which includes research techniques and operational procedures.

Conspicuously absent are references to numerous photographic interpretation reports and similar items of the literature which merely employ the analysis of photography as a technique to produce the report at hand, and hence do not communicate extensive knowledge concerning keys or techniques to the reader.

Individual references in the bibliography have been arranged in 17 sections, each a subject group. Within these groups the works are listed alphabetically by the author or issuing agency. References concerning photographic interpretation keys, procedures or techniques may be found under each of the 17 headings.

Whenever practicable, brief descriptive annotations have been parenthetically added to the individual references.

The unclassified items comprising this bibliography have been selected from PIC Report No. 102/50.
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U.S. ARMY AIR FORCES. PI's fight beside GI'S. U.S.A.A.F., 1 1/4 pp., Sept. 1944. (Popular-type general description of photo interpretation procedure on Anzio Beach with ground troops. No photos.) Unclassified.


U.S.N. SOUTH PACIFIC PHOTOGRAPHIC INTERPRETATION UNIT. South Pacific Photo Interpretation Unit. Published by unit, date unknown. (Pictorial record of plant and workings of subject unit during World War II.) Unclassified.
Section 2: Military Interpretation (Specific Subjects)


Military uses of aerial photographs. Photogrammetric Engineering v. 7, no. 2, pp. 91-95, April-June 1941. Unclassified.

BEICHER, D.J., HODGE, R.J., LADENHEIM, H.C., and STAFF. Beach accessibility and trafficability. Technical Report no. 1, Cornell University, for Amphibious Branch, Office of Naval Research, Navy Department, 1949. (A photo-analysis key (tentative) for the determination of ground conditions of beaches and adjacent terrain by identification of these factors: topography, outline characteristics of the area, vegetative patterns, drainage patterns, and photo tones. Text and extensive use of stereo-pairs, mosaics, ground photos, annotated overlays, diagrams, and tables. All photos photographically reproduced. Distribution, 50 copies. Classified section to be published and distributed at a later date.) Unclassified.


COLEMAN, C.G., and LUNDAHL, A.C. (comps.) Symposium: military photographic interpretation. Photogrammetric Engineering v. XIV, no. 4, pp. 453-521, Dec. 1948. (A symposium of articles dealing with several major phases of World War II military photo intelligence. Titles and authors are:

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Hack, J.T. Photographic interpretation in military geology.)
Jones, Thad. Interpretation of military installations from aerial photos.
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Notes on camouflage testing in Texas. Military Engineer v. 31, no. 176, pp. 112-114, March-April 1939. Unclassified.


JONES, THAD. Interpretation of military installations from aerial photographs. Photogrammetric Engineering v. XIV, no. 4, pp. 496-506, Dec. 1948. (Applications of photo interpretation in the location and identification of installations, with a discussion of methods, procedures, and techniques.) Unclassified.


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with descriptive captions. Wide military distribution.) Unclassified.

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Photo interpretation keys, illustrated by stereo-pairs with one or
more captioned and annotated vertical photos for each pair. Clear,
large-scale illustrations, photographically reproduced. Distribution
unknown.) Unclassified.
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