Photogrammetric Engineering

Volume XXXIII

December 1967

Number 12

Contents

COVER PAGE—Vertical photo showing the Parliament House in the old portion of Lisbon. Photo furnished by the Instituto Geografico e Cadastral of Portugal.

TECHNICAL ARTICLES

| Interpretation of Surveyor I Lunar Photos H. E. Holt and E. C. Morris | | 135 |
|---|---|------|
| Surveyor Spacecraft Television Photogrammetry Raymond M. Batson | | 136. |
| Aerial Photographs in the Forest Prof. Robert D. Baker | į | 137 |
| Infrared Imagery Mosaics for Geological Investigations Richard S. Williams, Jr. and Thomas R. Ory | ž | 137 |
| An Overview of Site Evaluation Glenn Anschutz and Alvis H. Stallard | į | 1381 |

(Continued on page 1325)

Second-class postage paid at Menasha, Wisconsin and at additional mailing offices-

Published monthly by the American Society of Photogrammetry, 105 N. Virginia Ave., Falls Church, Virginia 22046. Publications Office—The George Banta Company, Inc., Curtis Reed Plaza, Menasha, Wisconsin 54952. (The Society Headquarters telephone number is 703-534-6617.)

Copyright 1967 by the American Society of Photogrammetry. Reproduction of this issue or any part thereof (except short quotations for use in the preparation of technical and scientific papers) may be made only after obtaining the specific approval of the Society's Chairman of the Publications Committee.

The Society is not responsible for any statements made or opinions expressed in the technical papers,

advertisements, or other portions of this Publication.

Subscription Rates—No charge to Society members in good standing; \$15 annually for all subscribers, postage paid. The price for current issues, beginning with January 1967, is \$1.75 per copy (\$1.85 foreign). For back issues prior to 1967, prices may be obtained from the Society headquarters.

Printed in the United States of America.

(Continued from page 1323)

| All SORTS of Stereograms Dr. T. Eugene Avery | - | | • | 8 | • | * | 9 | | 1397 |
|--|------|-----|-----|-----|-----|-----|------|--------|------|
| Airphoto Index of Western United St | ate | 25 | | - | | | | | 1402 |
| Orientation Problems in Two-Medium B. Shmutter and L. Bonfiglioli | | | _ | | | | | | 1421 |
| NEWSLETTER | | | 4 | 1 | | 8 | Œ. | | 1435 |
| RESUMEN DE LOS ARTÍCULOS TÉCNICOS PUBLICADOS | EN | EL | M | s P | REV | 10 | | ¥. | 1332 |
| OCTOBER IN St. LOUIS | | | | | | | 4 | Ž. | 1362 |
| INDEX TO CURRENT VOLUME 33 OF Photogrammetric | | | | | | | | Ť | 1429 |
| | | | | | | | | • | 1336 |
| ARTICLES FOR NEXT MONTH | | | | | | * | 141 | * | |
| BOOK REVIEW: Electronic Distance Measurement | | | | | - | 1 | | - | 1420 |
| Travel to the 1968 Congress | | 3. | - 3 | - | 75 | 7 | 4 | 7 | 1401 |
| Society Affairs | | | | | | | | | |
| List of Sustaining Members | | | | . , | | | | | 1329 |
| New Sustaining Member: Tecnifax Corp | | ú | | | | | | | 1330 |
| Officers of the Society | | | | ÷ | 4 | | è | ~ | 1338 |
| Cumulative Index to Photogrammetric Engineer | ring | 1 | 1 | 1 | Ť. | | a | 0 | 1419 |
| The Presidents of the Society | | | | | | | | | 1428 |
| Manual of Photogrammetry, Third Edition | | (*) | | | | | 0 | | 1330 |
| MANUAL OF PHOTOGRAPHIC INTERPRETATION | | | | 1 | 1 | 1 | | - | 1420 |
| Manual of Color Aerial Photography | | | | | | 1 | 100 | i. | 1434 |
| The Photogrammetric Society, London | 8 | 001 | 100 | -0 | | 1 | | 3 | 1380 |
| 1968 Annual Convention | | | | | ÷ | ı | 1 | \sim | 1350 |
| JOURNAL ADMINISTRATION | | | | | | | | | |
| Index to Advertisers | | | | | | 3 | | | 1327 |
| Advertising in Photogrammetric Engineering | G— | Ra | tes | and | Inf | orm | atio | on | 1346 |
| What Photogrammetric Engineering Is . | | | | | (4) | | | 1 | 1327 |
| Publications Committee | 3 | 0 | | ÷ | | 9 | (0) | 4 | 1338 |

NOTICE: Correspondence relating to all business and editorial matters pertaining to this and other Society publications should be directed to the American Society of Photogrammetry, 105 Virginia Ave., Falls Church, Virginia 22046, including inquiries, memberships, subscriptions, change in address, manuscripts for publication, advertising, back issues, Manual of Photogrammetry, and Manual of Photographic Interpretation. Telephone: (703)534-6617.