

SE=B/Z Z/E is not clear (p.211). Advantages and limitations of AP versus RS ought to have been discussed.

Systems for Remote Sensing has been treated as a separate chapter. It could as well have formed part of the main chapter on "Remote Sensing". A short description of various computer languages are given on pages 145 to 148. The list can be endless. A comparative table given on page 148 would have been adequate.

Computer languages like BASIC and FORTRAN have been described. These are not necessary. Present day Digital Image Processing Application Software sits on WINDOWS and UNIX. It would have been desirable instead to describe the statistical parameters used in DIPS especially those used in radiometric enhancements and sampling.

The topic "Pattern Recognition" has been described under Photogrammetry and repeated under Digital Image Processing. Remote Sensing in the thermal region has not been adequately covered. No subject index is given. For a text book it is necessary.

Many factual errors have been committed like (1) All objects at temperatures 'below' absolute zero (-273°C) radiate energy (p.61 line 14). It should be 'above', (2) wave length as 560m for 560 nm (p.19 line 647), (3) small-scale aerial photographs are good, to study small area (p.11 line 25). It should be 'large scale', (4) CPU should be Central Processing Unit not Control Processing Unit (p.140 line 35), (5) Spatial frequency is given as special frequency (p.189 line 25). These are some of them. In a text book such mistakes cannot be permitted.

Many references are not listed. Some are Hunting (1982), p.28; Hunt and Ashley (1979); Collins et al. (1981), p.45; Hund (1980), p.209; Gogney (1967), p.408; Spurr (1960), p.409; Lyons et al. (1972), p.412 etc. Typographical errors are innumerable. There is hardly a page free from errors.

The entire chapter on Archaeology could have been avoided. More illustrations ought to have been given in a book of this kind. Figures on p.116 and p.406 would have been better omitted.

With considerable pruning, additions and crisp editing the book could turn out to be useful to the student community.

Hyderabad

M.MINNAIR

ANNOUNCEMENT

SHORT COURSE ON ACTIVE TECTONICS AND PALEOSEISMOLOGY: 14-19 September, 1998. Place: Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore. Course Coordinators: C.P. Rajendran, CESS, Trivandrum and K.S. Valdiya, JNC, Bangalore. This course will present the major trends and techniques in paleoseismology and active tectonics. It is open to post-graduate students, researchers and teachers with background in geology/geophysics. Applications will be reviewed by a selection committee and will be accepted no later than June 20, 1998. Travel grant and living expenses will be provided to selected candidates. Applications containing full CV with recommendations from the supervisor may be sent to either of the following addresses: C.P. Rajendran, Scientist, Centre for Earth Science Studies, Akkulam, Trivandrum - 695031. Fax: 0471-442280; Phone: 0471-442451 Extn.326, email: geo@giasmdol.wsnl.met.in; G.D. Gupta, Joint Advisor, ESS, Department of Science and Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016.