Forward to the SEP Indexes

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The three indexes which follow update the index appearing in SEP-26, April 1981. The indexes include the chronological list of SEP contents (III) and its sorted permutation according to significant title words (I) and sorting by authors (II). The SEP contents includes all articles in the progress reports, titles and significant chapters of theses (554 entries by 62 different authors).

Each index entry occupies a line and contains four fields- volume and page number, title, additional keywords, and authors. Keywords were chosen to indicate overall categories. The categories, updated from the SEP-26 index, include:

attenuation
computation
computer
deconvolution
double square root
elastic
electric
field data
gain
graphics
lateral
math
migration
missing data
multiples
non gaussian
ray tracing
slant
time series
tutorial
velocity

Some statistics for the first 36 SEP reports (1974-1983) are

(1) There were seventeen theses and nineteen progress reports.

(2) There were 574 entries for an average of 16 per report.

(3) There was a total of 63 contributors to the reports.

(4) Each paper had an average of 1.2 authors.

(5) Claerbout authored 167 articles, Ottolini authored 46, and Clayton authored 34.

(6) Claerbout had entries in 19 reports, Thorson in 11 (+1 for thesis), and Ottolini in 10.

(7) The longest reports, SEP-25 and -30, had 394 pages each. The shortest, SEP-13, had 123 pages.

(8) Bloxsom had the longest thesis, SEP-22, with 159 pages, and Morley had the shortest with 63 pages.