

~~SECRET~~

SUBJECT: Vote Sheet - 1954 SCAMP Working Papers

TO: AG

FROM: Ch, Cryptologic Br, TNG

DATE: 25 Jan 55

COMMENT NO. 5
60317/mfb

1. Cyclic Phenomena in the Partition Function. Since there is no information in this paper which, if released to unauthorized persons, could possibly be prejudicial in any way to the defense interests of the nation, I concur with the opinion of TECHDIR/PROD that this paper should be unclassified.

2. An Exhaustive Search Technique for SHOELACE. It is felt that this paper should properly be classified SECRET, concurring with the opinion and reasons therefor expressed in Comment No. 2 by S/ASST.

3. On the Statistics of an Unknown Rough Population. The classification of CONFIDENTIAL appears to be ample to cover the information contained in this paper.

4. On the Sum of Permutation Matrices. The author of this paper, Dr. Hall, appeared to go out of his way in writing this paper in such a manner as to insure a low classification, even though he had to bring in "Numbers such as 5 and 32 [which] cannot in any way be disguised," as TECHDIR/PROD stated in Comment No. 4. I consulted with Dr. Campaigne of R/D on this paper, and he concurs in its original classification of CONFIDENTIAL.

5. A Modification of the Simple (Mod 2) Koken Machine. A classification of SECRET is ample for this paper.

6. A Modification of the Simple (Mod 2) Koken Machine II. SECRET is a sufficient classification for this paper.

7. Some Properties of Permutations. It is not felt that this paper contains anything that needs safeguarding or protection, therefore it is recommended that this paper be declassified.

8. Flat Permutation Distribution Matrices. This paper appears to be correctly classified as CONFIDENTIAL.

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Incls:
R/c

cc: Mr. Friedman, S/ASST (w/o Incls.) ←
SEC (w/o Incls.)
TECHDIR/PROD (w/o Incls.)