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THE ANNALS OF MATHEMATICAL STATISTICS,

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近時統計の方法への関心が、とみに高まり、各種の分野に於いて此の方法が採擇されるに到つて來た。統計の基礎理論並びに應用理論の研究結果を發表する各種の文献が、巷間に眺められる。之等を一應整理しつつあるが今回は The Annals of Mathematical Statistics の目録の一部を紹介する。該誌は、諸應用分野に於いて生起した問題の本質に觸れ、核心を衝き、統計學として同傾向の問題を一括處理する統計数理に関する論文を集録したものである。

該誌刊行の趣旨に關しては、既に北川敏男先生が、統計数理研究に紹介されて居るが、再刊の此の際に、更めて、極く簡単に紹介して置くのは必ずしも從事ではなからう。即ち、約百年の歴史を持つ米國統計協會誌 (The Journal of the American Statistical Association) の創刊當時に較べて、統計的方法が科學として偉大な發展を遂げたので、統計に関する理論と、その應用分野の論説とを併せて紹介するの

難な情況に立到つた。従つて、各種應用分野に於いて根據となる基礎理論を紹介するため、ミシガン大學教授 Harray C. Carver 編輯の該誌を創刊する」と W. I. King は説明してゐる。

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1) 統計数理研究第 I 巻第 1 號 (昭和 16 年 9 月) 統計科學研究會編 (九州帝國大學理學部内) に於いて北川敏男氏が Vol. I-XI を紹介されてゐる。尚ほ、該誌には、藤原松三郎氏の確率論、保険數學 (統計數學に關する 1900 年以前の文献目録 (I) も亦、掲載されてゐる。

2) 各論文に對應する番號は、Vol. I (1930) の最初の論文からの“通し番號”である。Vol. XII, No. 3 & No. 4 の目次を見る事が出来なかつたので、Vol. XIII, No. 1 の最初の論文を 100 番として、以下通し番號を附した。機會を見て缺部を補充致し度い。Vol. XII No. 1 & No. 2 は九州大學數學教室の、其他は東京大學圖書館の蔵書から寫したものである。

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