

**Guttman, Louis**

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**References:**

- [1] Aitken, A. C. Determinants and matrices. Edinburgh: Oliver and Boyd, 1939. · [Zbl 0022.10005](#)
- [2] Duncan, W. J., Frazer, R. A., and Collar, A. R. Elementary matrices. England: Univ. Cambridge Press, 1938. Chap. IV. · [Zbl 0021.22803](#)
- [3] Guttman, Louis. Properties of Gramian matrices. Chapter Two in The prediction of quantitative variates by factor analysis. Doctoral dissertation, Univ. Minnesota, 1942.
- [4] Holzinger, Karl J. and Harman, Harry H. Factor analysis. Chicago: Univ. Chicago Press, 1941.
- [5] Horst, Paul. A method of factor analysis by means of which all coordinates of the factor matrix are given simultaneously. *Psychometrika*, 1937,2, 225–236. · [Zbl 63.1110.05](#) · [doi:10.1007/BF02287894](#)
- [6] Hotelling, Harold. Analysis of a complex of statistical variables into principal components. *J. educ. Psychol.*, 1933,24, 417–441, 498–520. · [Zbl 59.1182.04](#) · [doi:10.1037/h0071325](#)
- [7] Hotelling, Harold. Simplified calculation of principal components. *Psychometrika*, 1936,1, 27–35. · [Zbl 62.1352.04](#) · [doi:10.1007/BF02287921](#)
- [8] Householder, Alston S. and Young, Gale. Matrix approximation and latent roots, *Amer. Math. Monthly*, 1938,45, 165–171. · [Zbl 0019.14701](#) · [doi:10.2307/2302980](#)
- [9] Thurstone, Louis Leon. The vectors of mind. Chicago: Univ. Chicago Press, 1935.
- [10] Wedderburn, J. H. M. Lectures on matrices. *Amer. Math. Soc. Colloquium Publications*, Vol. XVII, 1934. · [Zbl 0010.09904](#)

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