

A GEOMETRIC PROOF FOR A FISHER'S IDENTITY

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- *ABSTRACT: A totally geometrical proof for a Fisher's identity, for a two factors model, is constructed based in orthogonal projections in appropriated model subspaces. Another proof, based only in matrix algebra, is presented in appendix..*
- *KEYWORDS: Orthogonal projection; factor subspaces; projection matrices; Fisher-Cochran theorem.*

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