

Nimble geostatistical minds at work

Degrees of Freedom

In presence of dependence the classical notion of degrees of freedom vanishes

**Professor Dr A G Journel
Stanford University
October 1992**

One of Merks's fundamental mistakes is the erroneous use of the concept of degrees of freedom

**Dr J P Chiles
Head of BRGM's Geostatistics Service
October 1992**

The number of degrees of freedom no longer makes sense for samples with small weights

**G Raymond, PEng
CIM Bulletin
November 1992**

One of Merks's fundamental mistakes is the erroneous concept of degree [sic!] of freedom

**Anonymous reviewer
CIM Bulletin
March 1993**

Degrees of freedom is an older terminology that is not relevant to the modern development of statistics

**Anonymous reviewer
Journal of Mathematical Geology
April 1995**

There is a substantial school of thought amongst geostatisticians that the concept of degrees of freedom breaks down in matters of spatial correlation

**Professor Dr A J Sinclair, PEng, PGeo
University of British Columbia
November 1998**