

1046-15-1268

Shaun M Fallat* (sfallat@math.uregina.ca), Department of Mathematics and Statistics,
University of Regina, Regina, Sask. S4S0A2, Canada. *Minimum Rank of Various Matrix
Patterns*. Preliminary report.

The intention of this talk is to survey the different existing notions of minimum rank (or maximum multiplicity) for many different matrix patterns, including: symmetric real and complex patterns, asymmetric patterns, and signed patterns. (Received September 15, 2008)