Symmetry Selten [2] defines a symmetric score as one in which , given a permutation of the numbers $1, ..n$ (π say) then: $S_{\pi(i)}(\pi(p)) = S_i(p)$. The term is also used differently by Ferro [1] who states that the score should not depend on the ordering of ensemble members.

Bibliography

[1] C. Ferro. Fair scores for ensemble forecasts. Quarterly journal of the Royal Meteorological Society, 140:1917–1923, 2014.

[2] R. Selten. Axiomatic characterization of the quadratic scoring rule. Experimental Economics, 1:43–62, 1998.