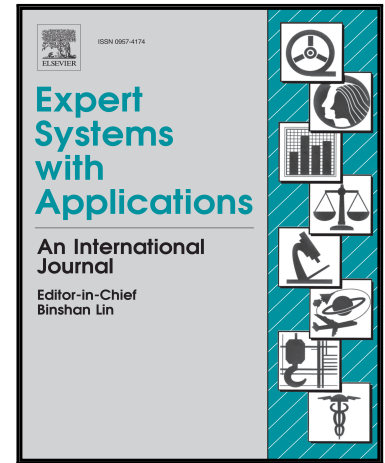


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Multivariate Statistical Inference in a Radial Basis Function Neural Network

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Highlights

- The contribution is the multivariate statistical analysis in the RBF.
- The multivariate statistical assumptions are fulfilled in the RBF.
- It shows the statistical significance between independent and dependent variables.
- The multivariate statistical analysis based on correlated variables.
- The results evidence that the multivariate statistical analysis is a good method.

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