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# Supervised image classification by MLP and RBF neural networks with and without an exhaustively defined set of classes


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Pages 3091-3104 | Received 06 Dec 2000, Accepted 07 Aug 2003, Published online: 03 Jun 2010

Cite this article <https://doi.org/10.1080/01431160310001648019>

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## Abstract

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through the setting of post-classification thresholds on the RBF network's outputs. As a

result it was possible to identify and exclude some cases of untrained classes from a classification with a RBF network which resulted in an increase in classification accuracy.

## Acknowledgments

I am grateful for the datasets used that were provided through involvement in the European AgriSAR campaign.

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