

# Accepted Manuscript

Relative ordering learning in spiking neural network for pattern recognition

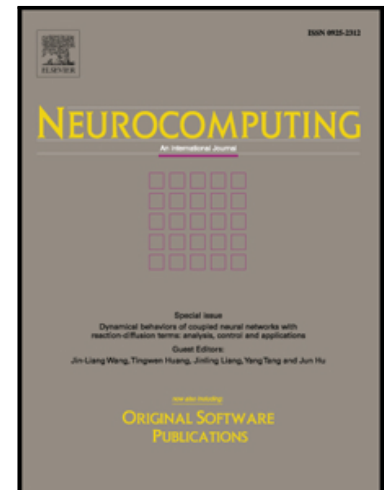
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**Highlights**

- A learning rule based on the relative ordering of output spikes is proposed.
- The learning rule adjusts output spikes dynamically and adaptively.
- With low training cost, great generalization ability and robustness are achieved.

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