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Pattern Classification using Smallest Normalized Difference Associative Memory

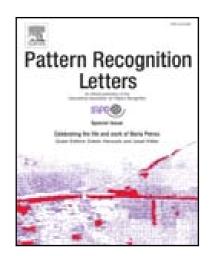
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Research Highlights (Required)

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It should be short collection of bullet points that convey the core findings of the article. It should include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point.)

- An Alpha-Beta associative model extension to real values is proposed
- A new associative classification algorithm is proposed
- Eight pattern classification problems from the medical field are addressed
- Twenty-one well known algorithms have been used to compare with our proposal
- Our proposal achieved the best classification accuracy averaged over all datasets

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