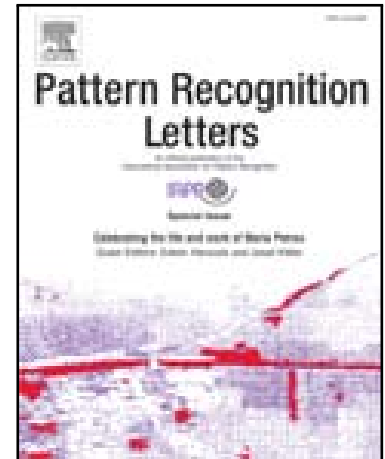


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Deep Feature Learning for Dummies: A Simple Auto-Encoder
Training Method Using Particle Swarm Optimisation

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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.)

- Integrates a marginalised Denoising Auto-encoder with Particle Swarm Optimization.
- Does not need practitioners to have any deep learning specific knowledge.
- A universal solution for different machine learning problems.
- Our method is as effective as (if not better than) models that are tuned by experts.
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