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Title: Improving Particle Swarm Optimization via Adaptive Switching Asynchronous - Synchronous Update

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Highlight:

- 1. Switch-PSO use hybrid iteration strategy.
- 2. It adaptively switches between asynchronous update to synchronous update vice versa if the performance of best member is static for a number of iteration.
- 3. Results show that Switch-PSO is significantly better than PSO with traditional iteration strategy
- 4. All of the reviewers' comments are addressed.
- 5. The manuscript is sent to English editing service
- 6. The proposed algorithm is applied to real world problem of IIR modelling for system identification.

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